

Approved By the decision of the Customs Union Commission dated August 16, 2011 N 768

TECHNICAL REGULATIONS OF THE CUSTOMS UNION

TR CU 004/2011

ABOUT LOW VOLTAGE EQUIPMENT SAFETY

ON SAFETY OF LOW-VOLTAGE EQUIPMENT

List of changing documents
(as amended by the <u>decision</u> of the Customs Union Commission from 09.12.2011 N 884)

Foreword

- 1. This technical regulation of the Customs Union was developed in accordance with the Agreement on common principles and rules of technical regulation in the Republic of Belarus, the Republic of Kazakhstan and the Russian Federation dated November 18, 2010.
- 2. This technical regulation of the Customs Union was developed with the aim of establishing in the unified customs territory of the Customs Union uniform requirements for low-voltage equipment, mandatory for application and fulfillment, ensuring the free movement of low-voltage equipment released into circulation in the unified customs territory of the Customs Union.
- 3. If in relation to low-voltage equipment, other technical regulations of the Customs Union, the Eurasian Economic Community (hereinafter EurAsEC) have been adopted, which establish requirements for low-voltage equipment, then low-voltage equipment must comply with the requirements of these technical regulations of the Customs Union, EurAsEC, which apply to it.

Article 1. Scope

- 1. This technical regulation of the Customs Union applies to low-voltage equipment put into circulation in the common customs territory of the Customs Union. Low-voltage equipment, which is subject to this technical regulation of the Customs Union, includes electrical equipment intended for use at a rated voltage of 50 to 1000 V (inclusive) AC and from 75 to 1500 V (inclusive) DC.
 - 2. This technical regulation of the Customs Union does not apply to: electrical equipment designed to work in an explosive environment; medical products;



electrical equipment for elevators and freight hoists (except for electrical machines);

electrical equipment for defense purposes;

control devices for pasture hedges;

electrical equipment intended for use in air, water, land and underground transport;

electrical equipment intended for safety systems of reactor facilities of nuclear power plants.

3. This technical regulation of the Customs Union establishes requirements for low-voltage equipment in order to protect human life and health, property, as well as to prevent actions that mislead consumers (users) regarding its purpose and safety.

Article 2. Definitions

In this technical regulation of the Customs Union, the following terms and their definitions are used:

manufacturer - a legal entity or an individual as an individual entrepreneur carrying out on its own behalf the production and (or) sale of low-voltage equipment and is responsible for its compliance with the safety requirements of the technical regulations of the Customs Union;

an importer - a resident of a state - a member of the Customs Union, who has entered into a foreign trade agreement with a non-resident of a member state of the Customs Union for the transfer of low-voltage equipment, implements this equipment and is responsible for its compliance with the safety requirements of this technical regulation of the Customs Union;

rated voltage of low-voltage equipment - input and (or) output voltage (voltage range) of low-voltage equipment specified by the manufacturer on this equipment and in operating documents;

circulation of low-voltage equipment on the market - the processes of transfer of low-voltage equipment from the manufacturer to the consumer (user) in the common customs territory of the Customs Union, which low-voltage equipment passes through after the completion of its manufacture;

intended use - the use of low-voltage equipment in accordance with the purpose indicated by the manufacturer on this equipment and (or) in the operating documents;

a person authorized by the manufacturer - a legal or natural person registered in the prescribed manner by a member state of the Customs Union, which is determined by the manufacturer on the basis of an agreement with him to act on his behalf when confirming compliance and placing products on the common customs territory of the Customs Union, as well as for imposing liability for non-compliance of products with the requirements of the technical regulations of the Customs Union:

electrical equipment - equipment designed for the generation, conversion, transmission, distribution and use of electrical energy, including both for direct use and built into machines, mechanisms, apparatus, devices and other products.

Article 3. Rules of circulation on the market

1. Low-voltage equipment is put into circulation on the market if it complies with this technical regulation of the Customs Union, as well as other technical regulations of the Customs Union, EurAsEC, which apply to it and provided that it has passed the confirmation of conformity in accordance with <u>Article 7 of</u> this technical regulation of the Customs Union, as well as in accordance with other technical regulations of the Customs Union, EurAsEC, which apply to it.



- 2. Low-voltage equipment, the compliance of which with the requirements of this technical regulation of the Customs Union has not been confirmed, should not be marked with a single mark of product circulation on the market of the Member States of the Customs Union and shall not be allowed to be put into circulation on the market.
- 3. Low-voltage equipment not marked with a single mark of circulation on the market of the Member States of the Customs Union is not allowed to be put into circulation on the market.

Article 4. Safety requirements

Low-voltage equipment must be designed and manufactured in such a way that when it is used for its intended purpose and when the requirements for installation, operation (use), storage, transportation (transportation) and maintenance are met, this equipment provides:

the required level of protection against direct or indirect effects of electric current;

no unacceptable risk of high temperatures, arcing or radiation, which can lead to hazards;

the required level of protection against injury from rotating and stationary parts of low-voltage equipment;

the required level of protection against non-electrical hazards arising from the use of low-voltage equipment, including those caused by physical, chemical or biological factors;

the required level of insulation protection;

the required level of mechanical and switching durability;

the necessary level of resistance to external influencing factors, including non-mechanical ones, under the appropriate climatic conditions of the external environment;

absence of unacceptable risk during overloads, emergency modes and failures caused by the influence of external and internal influencing factors; absence of unacceptable risk during connection and (or) installation.

Low voltage equipment must be designed and manufactured in such a way that it is not a source of fire under normal and emergency operating conditions.

The consumer (user) must be provided with the necessary level of information for the safe use of low-voltage equipment for its intended purpose.

Article 5. Requirements for marking and operational documents

1. The name and (or) designation of low-voltage equipment (type, brand, model), its main parameters and characteristics affecting safety, the name and (or) trademark of the manufacturer, the name of the country where the low-voltage equipment was manufactured must be applied to the low-voltage equipment and are specified in the operating documents attached to it.

In this case, the name of the manufacturer and (or) its trademark, the name and designation of low-voltage equipment (type, brand, model) must also be applied to the package.

2. If the information given in <u>paragraph 1 of</u> this article cannot be applied to low-voltage equipment, then they can only be indicated in the operating documents attached to this equipment. In this case, the name of the manufacturer and (or) its trademark, the name and designation of low-voltage equipment (type, brand, model (if any)) must be applied to the packaging.



- 3. Marking of low-voltage equipment should be legible, easily readable and applied to low-voltage equipment in a place accessible for inspection without disassembly using a tool.
 - 4. Operational documents for low-voltage equipment must contain:

information listed in paragraph 1 of this article;

information on the purpose of low-voltage equipment;

characteristics and parameters;

rules and conditions for safe operation (use); rules and conditions for installation, storage, transportation (transportation), sale and disposal (if necessary setting requirements for them);

information on the measures to be taken when a malfunction of this equipment is detected;

name and location of the manufacturer (manufacturer's authorized person), importer, information for contacting them;

month and year of manufacture of low-voltage equipment and (or) information on the place of application and method of determining the year of manufacture.

5. Operational documents are executed in Russian and in the state (s) language (s) of the state - a member of the Customs Union, subject to the relevant requirements in the legislation (s) of the state (s) - a member (s) of the Customs Union.

Operational documents are carried out on paper. They may be accompanied by a set of operational documents on electronic media. Operational documents included in the set of low-voltage equipment for non-household purposes can be executed only on electronic media.

Article 6. Ensuring compliance with safety requirements

- 1. Compliance of low-voltage equipment with this technical regulation of the Customs Union is ensured by the fulfillment of its safety requirements directly or the fulfillment of the requirements of the standards included in the List of standards, as a result of which, on a voluntary basis, compliance with the requirements of the technical regulation of the Customs Union is ensured.
- 2. Methods of research (testing) and measurements of low-voltage equipment are established in the standards included in the <u>List of</u> standards containing rules and methods of research (testing) and measurements, including sampling rules necessary for the application and implementation of the requirements of the technical regulations of the Customs Union and implementation assessment (confirmation) of product conformity.

Article 7. Confirmation of conformity

1. Before being put into circulation on the market, low-voltage equipment must undergo confirmation of compliance with the safety requirements of this technical regulation of the Customs Union.

The conformity confirmation of low-voltage equipment is carried out according to the schemes in accordance with the <u>Regulations</u> on the procedure for the application of standard conformity assessment (confirmation) schemes in the technical regulations of the Customs Union, approved by the Commission of the Customs Union (hereinafter referred to as the Commission).



2. Low-voltage equipment included in the <u>List</u>, given in the appendix to this technical regulation of the Customs Union, is subject to confirmation of conformity in the form of certification (<u>schemes 1c</u>, <u>3c</u>, <u>4c</u>).

Low-voltage equipment not included in the specified List is subject to confirmation of conformity in the form of a declaration of conformity (schemes 1d, 2d, 3d, 4d, 6d). The choice of the scheme for declaring the conformity of low-voltage equipment not included in the List is carried out by the manufacturer (the person authorized by the manufacturer), the importer.

By the decision of the manufacturer (the person authorized by the manufacturer), the importer, the conformity confirmation of low-voltage equipment not included in the List may be carried out in the form of certification in accordance with <u>paragraph 5 of</u> this article.

If the standards specified in <u>paragraph 1 of Article 6 of</u> this technical regulation of the Customs Union are not applied, or in their absence, the conformity confirmation of low-voltage equipment is carried out in the form of certification (schemes 1c, 3c, 4c) in accordance with paragraph 10 of this article.

3. Certification of serially produced low-voltage equipment is carried out according to <u>scheme 1c</u>. Low-voltage equipment is submitted for certification by the manufacturer (manufacturer's authorized person).

Certification of a batch of low-voltage equipment is carried out according to the 3c scheme, a single product - according to the 4c scheme. A batch of low-voltage equipment (a single product) manufactured in the unified customs territory of the Customs Union is represented by the manufacturer, a batch of low-voltage equipment (a single item) imported into the unified customs territory of the Customs Union is represented by an importer or manufacturer (a person authorized by the manufacturer).

4. Certification of low-voltage equipment is carried out by an accredited certification body (assessment (confirmation) of conformity) included in the Unified Register of Certification Bodies and Test Laboratories (Centers) of the Customs Union.

Tests for certification purposes are carried out by an accredited testing laboratory (center) included in the Unified Register of Certification Bodies and Testing Laboratories (Centers) of the Customs Union.

- 5. When carrying out certification of low-voltage equipment (schemes 1c, 3c, 4c):
- 5.1. the manufacturer (the person authorized by the manufacturer), the importer provides the certification body (assessment (confirmation) of conformity) with a set of documents for low-voltage equipment, confirming the compliance of low-voltage equipment with the safety requirements of this technical regulation of the Customs Union, which includes:

technical conditions (if any);

operational documents;

a list of standards, the requirements of which this low-voltage equipment must comply with from the List of standards specified in <u>paragraph 1 of Article 6</u> of this technical regulation of the Customs Union;

contract (supply agreement) or shipping documentation (for a batch of low-voltage equipment (single product) (schemes 3c, 4c);

- 5.2. the manufacturer takes all necessary measures to ensure that the production process is stable and ensures that the manufactured low-voltage equipment meets the requirements of this technical regulation of the Customs Union;
 - 5.3. certification body (assessment (confirmation) of conformity):
 - 5.3.1. carries out sampling (samples);



- 5.3.2. carries out the identification of low-voltage equipment by establishing the identity of its characteristics with the characteristics established in <u>Article 1</u> of this technical regulation of the Customs Union, the provisions established by <u>Article 5 of</u> this technical regulation of the Customs Union, and the documents listed in subparagraph 5.1 of paragraph 5 of this article;
- 5.3.3. organizes testing of a sample (samples) of low-voltage equipment for compliance with the requirements of standards from the List of standards specified in paragraph 1 of Article 6 of this technical regulation of the Customs Union, and analyzes the test protocol (s);
 - 5.3.4. analyzes the state of production (scheme 1c).

If the manufacturer has a certified quality management system for the production or development and production of low-voltage equipment, assesses the ability of this system to ensure a stable production of certified low-voltage equipment that meets the requirements of this technical regulation of the Customs Union;

- 5.3.5. issues a certificate of conformity in a uniform <u>form</u> approved by the Commission. The validity period of the certificate of conformity for serially produced low-voltage equipment is no more than 5 years, for a batch of low-voltage equipment (a single product) the validity of the certificate of conformity is not established;
 - 5.4. manufacturer (manufacturer's authorized person), importer:
 - 5.4.1. applies a single sign of product circulation on the market of the Member States of the Customs Union;
 - 5.4.2. After completion of the confirmation of conformity, generates a set of documents for low-voltage equipment, which includes:

documents provided for in subparagraph 5.1 of paragraph 5 of this article;

test report (s);

the results of the analysis of the state of production;

certificate of conformity;

- 5.5. The certification body (assessment (confirmation) of conformity) conducts inspection control of certified low-voltage equipment by testing samples in an accredited testing laboratory (center) and (or) analyzing the state of production (Scheme 1c).
 - 6. Declaration of conformity of low-voltage equipment (schemes 1d , 2d , 3d , 4d , 6d) is carried out on the basis of:
 - 6.1. own evidence (schemes 1d , 2d):
 - testing of low-voltage equipment (for a batch of low-voltage equipment (single item) (diagram 2e);
 - testing of low-voltage equipment and production control by the manufacturer (for low-voltage equipment produced in series) (scheme 1e);
- 6.2. evidence obtained with the participation of an accredited testing laboratory (center), a certification body for quality management systems included in the Unified Register of certification bodies and testing laboratories (centers) of the Customs Union (schemes 3d, 4d, 6d):
- carrying out tests of low-voltage equipment, certification of the quality management system of production or development and production of low-voltage equipment and production control by the manufacturer (for low-voltage equipment produced in series) (scheme 6e);
 - testing of low-voltage equipment (for a batch of low-voltage equipment (single item) (diagram 4e);
 - testing of low-voltage equipment and production control by the manufacturer (for low-voltage equipment produced in series) (diagram 3d); paragraph is excluded. Decision of the Customs Union Commission dated 09.12.2011 N 884;
- 6.3. Declaration of conformity of mass-produced low-voltage equipment is carried out by the manufacturer (a person authorized by the manufacturer) according to schemes1d, 3d, 6d.



Declaration of conformity of a batch of low-voltage equipment (single product) is carried out by the manufacturer (the person authorized by the manufacturer), the importer according to schemes 2d, 4d.

- 7. When declaring the conformity of low-voltage equipment according to schemes 1d, 2d:
- 7.1. manufacturer (manufacturer's authorized person), importer:
- 7.1.1. generates a set of documents confirming the compliance of low-voltage equipment with the requirements of this technical regulation of the Customs Union, which includes:

technical conditions (if any);

operational documents;

a list of standards, the requirements of which this low-voltage equipment meets, from the List of standards specified in <u>paragraph 1 of Article 6 of</u> this technical regulation of the Customs Union;

protocol (s) of tests carried out in a testing laboratory (center) at the choice of the manufacturer (manufacturer's authorized person), importer; certificate of conformity (if any);

manufacturer's declaration of conformity (if any) (for a batch of low-voltage equipment (single item) (diagram 2e);

contract (supply agreement) or shipping documentation (for a batch of low-voltage equipment (single product) (diagram 2e);

- 7.1.2. carries out identification of low-voltage equipment by establishing the identity of its characteristics with the characteristics established in <u>Article 1 of</u> this technical regulation of the Customs Union, the provisions established by <u>Article 5 of</u> this technical regulation of the Customs Union, and the documents listed in <u>subparagraph 7.1.1 of paragraph 7.1 of</u> this article;
 - 7.2. manufacturer:

carries out production control and takes all necessary measures to ensure that the production process ensures the compliance of low-voltage equipment with the requirements of this technical regulation of the Customs Union (Scheme 1e).

Requirements for production and control processes, as well as the results of their control, must be documented (in the form established by the manufacturer);

- 7.3. manufacturer (manufacturer's authorized person), importer:
- 7.3.1. accepts a written declaration of conformity of low-voltage equipment to this technical regulation of the Customs Union in a uniform <u>form</u> approved by the Commission, and applies a <u>single sign</u> of product circulation on the market of the Member States of the Customs Union;
- 7.3.2. After completion of the confirmation of conformity, it includes a declaration of conformity in the set of documents for low-voltage equipment specified in <u>sub-clause 7.1.1 of clause 7.1 of</u> this article.
 - 8. When declaring the conformity of low-voltage equipment according to schemes 3d, 4d, 6d:
 - 8.1. manufacturer (manufacturer's authorized person), importer:
 - 8.1.1. forms a set of documents for low-voltage equipment, which includes:

technical conditions (if any);

operational documents;

a list of standards, the requirements of which this low-voltage equipment must comply with from the List of standards specified in <u>paragraph 1 of Article 6</u> of this technical regulation of the Customs Union;

contract (supply agreement) or shipping documentation (for a batch of low-voltage equipment (single product) (schemes 3d , 4d);



certificate of conformity (copy of the certificate) for the quality management system of production or development and production of low-voltage equipment (scheme 6d);

- 8.1.2. carries out identification of low-voltage equipment by establishing the identity of its characteristics with the characteristics established in <u>Article 1 of</u> this technical regulation of the Customs Union, the provisions established by <u>Article 5 of</u> this technical regulation of the Customs Union, and the documents listed in <u>subparagraph 8.1.1 of paragraph 8.1 of</u> this article;
- 8.1.3. organizes testing of a sample (samples) of low-voltage equipment for compliance with the requirements of standards from the List of standards specified in <u>paragraph 1 of Article 6 of</u> this technical regulation of the Customs Union;
 - 8.2. manufacturer:

carries out production control and takes all necessary measures to ensure that the production process ensures the compliance of low-voltage equipment with the requirements of this technical regulation of the Customs Union (<u>schemes 3d</u>, <u>6d</u>). Requirements for production and control processes, as well as the results of their control, must be documented (in the form established by the manufacturer);

takes all necessary measures to ensure that the production process and the stable functioning of the quality management system for the production or development and production of low-voltage equipment ensure that low-voltage equipment meets the requirements of this technical regulation of the Customs Union (Scheme 6d);

- 8.3. manufacturer (manufacturer's authorized person), importer:
- 8.3.1. accepts a written declaration of conformity of low-voltage equipment to this technical regulation of the Customs Union in a uniform <u>form</u> approved by the Commission, and applies a <u>single sign</u> of product circulation on the market of the Member States of the Customs Union;
 - 8.3.2. After completion of the conformity confirmation procedures, generates a set of documents for low-voltage equipment, which includes: documents provided for in sub-clause 8.1.1 of clause 8.1 of this article; test report (s);

declaration of conformity.

9. The declaration of conformity is subject to registration in accordance with the <u>legislation of the</u> Customs Union. The declaration begins on the day of its registration.

The validity period of the declaration of conformity for mass-produced low-voltage equipment is no more than 5 years; for a batch of low-voltage equipment (a single product), the validity period of the declaration of conformity is not established.

- 10. When carrying out certification of low-voltage equipment, in case of non-application of standards from the List of standards specified in <u>paragraph 1 of Article 6 of</u> this technical regulation of the Customs Union, or in their absence (<u>schemes 1c</u> , <u>3c</u> , <u>4c</u>):
- 10.1. the manufacturer (the person authorized by the manufacturer), the importer provides the certification body (assessment (confirmation) of conformity) with a set of documents for low-voltage equipment, confirming the compliance of low-voltage equipment with the safety requirements of this technical regulation of the Customs Union, which includes:

technical conditions (if any);

operational documents;

a description of the adopted technical solutions and a risk assessment confirming the fulfillment of the safety requirements of this technical regulation of the Customs Union;



contract (supply agreement) or shipping documentation (for a batch of low-voltage equipment (single product) (schemes 3c, 4c);

- 10.2. the manufacturer takes all necessary measures to ensure that the production process is stable and ensures that the manufactured low-voltage equipment meets the requirements of this technical regulation of the Customs Union;
 - 10.3. certification body (assessment (confirmation) of conformity):
 - 10.3.1. carries out sampling (samples);
- 10.3.2. carries out the identification of low-voltage equipment by establishing the identity of its characteristics with the characteristics established in article 1 of this technical regulation of the Customs Union, the provisions established by article 5 of this technical regulation of the Customs Union, and the documents listed in subparagraph 10.1 of paragraph 10 of this article;
 - 10.3.3. conducts confirmation of compliance of low-voltage equipment directly with the safety requirements of this technical regulation of the Customs Union. In this case, the certification body (assessment (confirmation) of conformity):

determines, on the basis of the safety requirements of these technical regulations of the Customs Union, specific safety requirements for certified low-voltage equipment;

analyzes the adopted technical solutions and assess the risks confirming the fulfillment of the safety requirements of this technical regulation of the Customs Union, carried out by the manufacturer;

determines from the List of standards specified in <u>paragraph 2 of Article 6 of</u> this technical regulation of the Customs Union, standards that establish methods of measurements and tests or, in their absence, determines the methods of control, measurements and tests to confirm the compliance of low-voltage equipment with specific safety requirements;

organizes testing of low-voltage equipment and analyzes the test report (s);

10.3.4. analyzes the state of production (scheme 1c).

If the manufacturer has a certified management system for the production or development and production of low-voltage equipment, assesses the ability of this system to ensure a stable production of certified low-voltage equipment that meets the requirements of this technical regulation of the Customs Union;

10.3.5. issues a certificate of conformity in a uniform <u>form</u> approved by the Commission.

The validity period of the certificate of conformity for serially produced low-voltage equipment is no more than 5 years; for a batch of low-voltage equipment (a single product), the validity period of the certificate of conformity is not established;

- 10.4. manufacturer (manufacturer's authorized person), importer:
- 10.4.1. applies a single sign of product circulation on the market of the Member States of the Customs Union;
- 10.4.2. After completion of the confirmation of conformity, generates a set of documents for low-voltage equipment, which includes:

documents provided for in subparagraph 10.1 of this paragraph;

test report (s);

the results of the analysis of the state of production;

certificate of conformity;

- 10.5. The certification body (assessment (confirmation) of conformity) conducts inspection control of certified low-voltage equipment by testing samples in an accredited testing laboratory (center) and (or) analyzing the state of production (Scheme 1c).
 - 11. A set of documents for low-voltage equipment must be stored on the territory of the Member States of the Customs Union for:



low-voltage equipment - from the manufacturer (a person authorized by the manufacturer) for at least 10 years from the date of removal (termination) of this low-voltage equipment from production;

a batch of low-voltage equipment - from the importer or a person authorized by the manufacturer for at least 10 years from the date of sale of the last product from the batch.

Article 8. Marking with a single mark of product circulation on the market of the Member States of the Customs Union

- 1. Low-voltage equipment that meets the safety requirements of this technical regulation of the Customs Union and has passed the confirmation of conformity in accordance with Article 7 of this technical regulation of the Customs Union must be marked with a single mark of product circulation on the market of the Member States of the Customs Union.
- 2. Marking with a single mark of product circulation on the market of the Member States of the Customs Union is carried out before the release of low-voltage equipment into circulation on the market.
- 3. A single mark of product circulation on the market of the Customs Union member states is applied to each unit of low-voltage equipment in any way that provides a clear and clear image during the entire service life of low-voltage equipment, and is also given in the operating documents attached to it.
- 4. It is allowed to apply a single mark of product circulation on the market of the Member States of the Customs Union only on the packaging and in the operating documents attached to it, if it cannot be applied directly to low-voltage equipment.
- 5. Low-voltage equipment is marked with a single mark of product circulation on the market of the Member States of the Customs Union if it meets the requirements of all technical regulations of the Customs Union, EurAsEC, which apply to it and provide for the application of this mark.

Article 9. Safeguard clause

The member states of the Customs Union are obliged to take all measures to restrict, prohibit the release of low-voltage equipment into circulation in the common customs territory of the Customs Union, as well as withdraw from the market low-voltage equipment that does not meet the safety requirements of this technical regulation of the Customs Union.

Application to the technical regulations Customs Union "On Security low-voltage equipment " (TR TS 004/2011)



SCROLL

LOW VOLTAGE EQUIPMENT SUBJECT TO CONFIRMATION CONFORMITY IN THE FORM OF CERTIFICATION IN ACCORDANCE WITH WITH TECHNICAL <u>REGULATIONS</u> OF THE CUSTOMS UNION "ON SAFETY OF LOW VOLTAGE EQUIPMENT" (TR TS 004/2011)

1. Electrical and household appliances:

for cooking and storing food and mechanizing kitchen work;

for processing (washing, ironing, drying, cleaning) linen, clothes and shoes;

for cleaning and cleaning premises;

to maintain and regulate the indoor climate;

sanitary and hygienic;

for hair, nail and skin care;

for body heating;

vibrating;

play, sports and exercise equipment;

audio and video equipment, television and radio broadcasting receivers;

sewing and knitting;

power supplies, chargers, voltage stabilizers;

for gardening;

for aquariums and garden ponds;

electric pumps;

light equipment and light sources;

wiring products;

extension cords.

- 2. Personal electronic computers (personal computers).
- 3. Low-voltage equipment connected to personal electronic computers.
- 4. Electrified tools (hand-held and portable electric machines).
- 5. Electromusical instruments.
- 6. Cables, wires and cords.
- 7. Automatic switches, residual current devices.
- 8. Apparatus for the distribution of electrical energy.



9. Electrical devices for the control of electrical installations.

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SCROLL

OF STANDARDS AS A RESULT OF APPLICATION OF WHICH ON THE VOLUNTARY THE BASIS ENSURES COMPLIANCE WITH THE REQUIREMENTS OF THE TECHNICAL OF THE CUSTOMS UNION REGULATIONS ON SECURITY LOW VOLTAGE EQUIPMENT " (TR TS 004/2011)

Np/p	Elements of the technical regulation of the Customs Union	Standard designation. Change information	Name of the standard	Note
one	2	3	4	five
one	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R <u>12.1.009-2009</u>	Occupational safety standards system. Electrical safety. Terms and Definitions	
2	Paragraphs are <u>the first</u> , <u>fifth</u> and <u>ninth</u> Article 4	GOST R <u>12.1.019-2009</u>	Occupational safety standards system. Electrical safety. General	



			requirements and nomenclature of types of protection	
3	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 12.1.030-81 as amended No. 1 from 1987	Occupational safety standards system. Electrical safety. Protective earth, the vanishing	
4	Article 4	GOST 12.1.004-91 as amended No. 1 from 2001	Occupational safety standards system. Fire safety. General requirements	
five	Article 4	GOST 12.1.044-89 (ISO 4589-84) with change N 1 from 2000	Occupational safety standards system. Fire and explosion hazard of substances and materials. Nomenclature of indicators and methods for their determination	
6	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article 4	GOST 12.2.007.0-75 as amended No. 1 from 1978 with amended No. 2 from 1981 as amended No. 3 from 1984 as amended No. 4 from 1988	Occupational safety standards system. Electrical products. General safety requirements	
7	Paragraphs are the first, fifth and ninth Article 4	GOST 12.2.007.1-75 as amended No. 1 from 1984	Occupational safety standards system. Rotating electrical machines. Safety requirements	
eight	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 12.2.007.5-75 with amended No. 1 from 1980	Occupational safety standards system. Power capacitors. Condensing units. Safety requirements	



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		with amended No. 2 from 1993		
nine	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	GOST 12.2.007.6-93	Occupational safety standards system. Electrical switching devices for voltage up to 1000 V. Safety requirements	
10	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	GOST 12.2.007.8-75 as amended No. 1 from 1981 with amended No. 2 from 1986	Occupational safety standards system. Electric welding and plasma treatment devices. Safety requirements	
eleven	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	GOST 12.2.007.10-87	Occupational safety standards system. Installations, generators and induction heaters for electrothermics, ultrasonic installations and generators. Safety requirements	
12	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST 12.2.007.13-2000	Occupational safety standards system. Electric lamps. Safety requirements	
13	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 12.2.007.14-75 as amended No. 1 from 1983 as amended No. 2 from 1987	Occupational safety standards system. Cables and cable accessories. Safety requirements	
fourteen	Article 4	GOST 433-73 as amended No. 1 from 1977 with amended No. 2 from 1979 as amended No. 3 from 1985	Power cables with rubber insulation. Technical conditions	



		as amended No. 4 from 1987 as amended No. 5 from 1990 as amended No. 6 from 1996		
fifteen	<u>Article 4</u>	GOST 839-80 as amended No. 1 from 1988 with amended No. 2 from 1990	Bare wires for overhead power lines. Technical conditions	
sixteen	Article 4	as amended No. 1 from 1981 as amended No. 2 from 1982 as amended No. 3 from 1984 as amended No. 4 from 1987 as amended No. 5 from 1991	Control cables with rubber and plastic insulation. Technical conditions	
17	Article 4	GOST 2190-77 as amended No. 1 from 1984 as amended No. 2 from 1987	Sapper wires. Technical conditions	
18	Article 4	GOST 6285-74 as amended No. 1 from 1976	Industrial blasting wires. Technical conditions	



		with amended No. 2 from 1981 as amended No. 3 from 1985 as amended No. 4 from 1987 as amended No. 5 from 1991		
nineteen	Article 4	as amended No. 1 from 1979 with amended No. 2 from 1983 as amended No. 3 from 1988 with amended No. 4 from 1990 as amended No. 5 from 2003	Protective cable covers. Design and types, technical requirements and test methods	
twenty	Article 4	GOST 7399-97 as amended No. 1 from 2001	Wires and cords for rated voltage up to 450/750 V. Specifications	
21	Article 4	GOST 10348-80 as amended No. 1 from 1987 with amended No. 2 from 1989	Multicore assembly cables with plastic insulation. Technical conditions	
22	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 15047-78	Household heating electrical appliances. Terms and Definitions	



23	Paragraphs <u>one</u> - <u>four</u> and <u>seven of</u> Article 4	GOST 16012-70	Household electromechanical products. Terms and Definitions	
24	Article 4	GOST 16442-80	Power cables with plastic insulation. Technical conditions	
25	Article 4	as amended No. 1 from 1976 with amended No. 2 from 1979 as amended No. 3 from 1983 as amended No. 4 from 1984 as amended No. 5 from 1987 as amended No. 6 from 1989 as amended No. 7 from 1993 as amended No. 8 from 1995	Hook-up wires with plastic insulation. Technical conditions	
26	Paragraphs <u>one</u> - <u>four</u> and <u>seven of</u> Article 4	GOST 17791-82	Electron beam devices. Terms and Definitions	
27	Article 4	GOST 18410-73 as amended No. 1 from 1978 with amended No. 2 from 1980 as amended No. 3 from 1985	Power cables with impregnated paper insulation. Technical conditions	



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		as amended No. 4 from 1987 as amended No. 5 from 1996		
28	Article 4	GOST 18404.1-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1986	PTFE insulated control cables with reinforced rubber sheath. Technical conditions	
29	Article 4	GOST 18404.2-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1987	Control cables with polyethylene insulation and rubber sheath. Technical conditions	
thirty	Article 4	GOST 18404.3-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1986	Control cables with polyethylene insulation and PVC sheath. Technical conditions	
31	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 18690-82 as amended No. 1 from 1986 with amended No. 2 from 1989	Cables, wires, cords and cable accessories. Marking, packaging, transportation and storage	



		with amended No. 3 from 1990		
32	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 21128-83 as amended No. 1 from 1991	Power supply systems, networks, sources, converters and receivers of electrical energy. Rated voltages up to 1000 V	
33	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 21130-75 as amended No. 1 from 1977 with amended No. 2 from 1979 as amended No. 3 from 1981 as amended No. 4 from 1986 as amended No. 5 from 1990	Electrical products. Grounding clamps and grounding signs. Design and dimensions	
34	Article 4	GOST 24127-80	Continuous gas discharge lamps. Terms and Definitions	
35	Article 4	GOST 24334-80 as amended No. 1 from 1985 with amended No. 2 from 1989 as amended No. 3 from 2003	Power cables for non-stationary laying. General technical requirements	
		GOST R 52372- 2005	Flexible cables and cords for underground and open pit mining. General specifications	
36	Article 4	GOST 24641-81	Lead and aluminum cable sheaths. Technical conditions	



		as amended No. 1 from 1982 with amended No. 2 from 1984 as amended No. 3 from 1987 as amended No. 4 from 1989 as amended No. 5 from 1990		
37	Article 4	GOST 26445-85	Insulated power wires. General specifications	
38	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27179-86	Household electric accumulative heating devices . Safety requirements and test methods	
39	Article 4	GOST 27418-87	Household electronic equipment. Terms and Definitions	
40	Article 4	GOST 28244-96	Reinforced wires and cords. Technical conditions	
41	<u>Article 4</u>	GOST 31210-2003	Means for displaying information for individual use. General ergonomic and safety requirements	
42	Paragraphs <u>first</u> , <u>third</u> - <u>fifth</u> article 4	GOST R IEC 60034-5-2007	Rotating electrical machines. Part 5. Classification of degrees of protection provided by enclosures of rotating electrical machines (IP Code)	based on IEC 60034-5: 2006
		GOST IEC 60034-5-2011	Rotating electrical machines. Part 5. Classification of degrees of protection	based on GOST R IEC 60034-5-2007



			provided by enclosures of rotating electrical machines (IP Code)	
43	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R <u>53148-2008</u> (IEC 60034-9: 2003)	Rotating electrical machines. Limit noise levels	
44	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	GOST 27888-88 (IEC 34- 11-1-78)	Rotating electrical machines. Built-in temperature protection. Protection rules	
45	Paragraphs are <u>the first</u> , <u>fifth</u> and <u>ninth</u> Article 4	GOST 27917-88 (IEC 34- 11-2-84)	Rotating electrical machines. Built-in temperature protection. Thermal detectors and auxiliary control equipment used in temperature protection systems	
46	Paragraphs are <u>the first</u> , <u>fifth</u> and <u>ninth</u> Article 4	GOST 27895-88 (IEC 34- 11-3-84)	Rotating electrical machines. Built-in temperature protection. Basic rules for temperature-current relays used in temperature protection systems	
47	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC 60034-12-2009	Rotating electrical machines. Part 12. Starting characteristics of single-speed three-phase squirrel-cage motors	
48	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC <u>60034-14-2008</u>	Rotating electrical machines. Part 14. Mechanical vibration of some types of machines with a rotation axis height of 56 mm or more. Measurements, Evaluation and Vibration Limits	
49	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 8711-93 (IEC 51-2- 84)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 2. Specific requirements for ammeters and voltmeters	



fifty	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 8476-93 (IEC 51-3-84)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 3. Specific requirements for wattmeters and varmeters	
51	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 7590-93 (IEC 51-4- 84)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 4. Specific requirements for frequency meters	
52	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 8039-93 (IEC 51-5- 85)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 5. Specific requirements for phase meters, power factor meters and synchroscopes	
53	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 23706-93 (IEC 51-6- 84)	Direct-acting analogue showing electrical measuring instruments and accessories to them. Part 6. Specific requirements for ohmmeters (devices for measuring impedance) and devices for measuring active conductivity	
54	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 10374-93 (IEC 51-7- 84)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 7. Specific requirements for multifunctional devices	
55	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 8042-93 (IEC 51-8- 84)	Direct-acting analogue showing electrical measuring instruments and accessories to them. Part 8. Specific requirements for auxiliary parts	
56	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 28108-89 (IEC 61-1-69)	Plinths for light sources. Types, main and connecting dimensions, calibers	



		with amended No. 1 from 1990		
57	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60081-2002	Double- ended fluorescent lamps . Operational Requirements	based on IEC 60081: 1997
58	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 7396.1-89 (IEC 83-75) as amended No. 1 from 1993	Electrical plug connectors for household and similar purposes. Basic dimensions	
59	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R 53074-2008 (IEC 60188: 2001)	High pressure mercury lamps. Operational Requirements	
60	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 9999-94 (IEC 258-68)	Direct-acting electric measuring recorders and auxiliary parts to them	
61	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-11-2012	Safety of household and similar electrical appliances. Part 2-11. Particular requirements for drum dryers	
		GOST R 52161.2.11-2005 (IEC 60335-2-11: 2002)	Safety of household and similar electrical appliances. Part 2.11. Particular requirements for drum dryers	
62	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-16-2012	Safety of household and similar electrical appliances. Part 2-16. Particular requirements for grinders of food waste	
		GOST R 52161.2.16-2008 (IEC 60335-2-16: 2008)	Safety of household and similar electrical appliances. Part 2.16. Particular requirements for grinders of food waste	



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63	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-32-2012	Safety of household and similar electrical appliances. Part 2-32. Particular requirements for massage devices	
		GOST R 52161.2.32-2008 (IEC 60335-2-32: 2008)	Safety of household and similar electrical appliances. Part 2.32. Particular requirements for massage devices	
64	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.3-87 (IEC 335- 2-33-87) as amended No. 1 from 1993	Safety of household and similar electrical appliances. Additional requirements for coffee grinders, coffee grinders and grinders and test methods	
65	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-37-2011	Household and similar electrical appliances. Safety. Part 2-37. Additional Requirements for Food Service Electric Fryers	based on IEC 60335-2-37: 2008
66	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.36-92 (IEC 335-2-38-86)	Safety of household and similar electrical appliances. Particular requirements for electrical devices for contact processing of products with one and two heating surfaces for public catering establishments	
67	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51366-99 (IEC 60335-2-39-94)	Safety of household and similar electrical appliances. Particular requirements for electric universal frying pans for catering establishments	
68	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51367-99 (IEC 60335-2-42-94)	Safety of household and similar electrical appliances. Particular requirements for electrical cabinet with forced air circulation, jet cooker and Steamer -konvektivnym cabinets for catering	



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69	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-43-2012	Safety of household and similar electrical appliances. Part 2.43. Particular requirements for clothes dryers and towel bars	
		GOST R 52161.2.43-2008 (IEC 60335-2-43: 2005)	Safety of household and similar electrical appliances. Part 2.43. Particular requirements for clothes dryers and towel bars	
70	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-45-2012	Safety of household and similar electrical appliances. Part 2-45. Particular requirements for portable heating tools and similar devices	
		GOST R <u>52161.2.45-</u> <u>2008</u> (IEC 60335-2-45: 2002)	Safety of household and similar electrical appliances. Part 2.45. Particular requirements for portable heating tools and similar devices	
71	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-47-2011	Household and similar electrical appliances. Safety. Part 2-47. Additional Requirements for Electric Cooking Boilers for Catering	based on IEC 60335-2-47: 2008
72	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.41-92 (IEC 335-2-48-88)	Safety of household and similar electrical appliances. Particular requirements for electric grills and toasters for catering	
73	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.43-92 (IEC 335-2-50-89)	Safety of household and similar electrical appliances. Particular requirements for electric bain-marie for catering establishments	
74	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.33-97 (IEC 335-2-52-94)	Safety of household and similar electrical appliances. Additional requirements for oral hygiene appliances connected to the mains via a safety isolation transformer	



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75	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.48-96 (IEC 335-2-55-89)	Safety of household and similar electrical appliances. Additional requirements for electrical appliances used in aquariums and garden ponds and test methods	
76	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.49-96 (IEC 335-2-57-89)	Safety of household and similar electrical appliances. Additional requirements for ice cream makers with built-in motor-compressor and test methods	
77	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.60-2000 (IEC 335-2-61-92)	Safety of household and similar electrical appliances. Additional requirements for heat storage room heaters	
78	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.51-95 (IEC 335-2-62-90)	Safety of household and similar electrical appliances. Particular requirements for rinsing baths with electric heating for catering establishments	
79	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.52-95 (IEC 335-2-63-91)	Safety of household and similar electrical appliances. Particular requirements for electric water boilers and electric liquid heaters for public catering establishments	
80	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.53-95 (IEC 335- 2-64-91)	Safety of household and similar electrical appliances. Particular requirements for electric kitchen machines for catering	
81	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-65-2012	Safety of household and similar electrical appliances. Part 2-65. Particular requirements for air purification devices	
		STB IEC 60335-2-65-2011	Household and similar electrical appliances. Safety. Part 2-65. Additional requirements for air purification devices	based on IEC <u>60335-2-65:</u> <u>2008</u>



		GOST R <u>52161.2.65-</u> <u>2008</u> (IEC 60335-2-65: 2008)	Safety of household and similar electrical appliances. Part 2.65. Particular requirements for air purification devices	
82	Article 4	GOST IEC 60400-2002	Holders for tubular fluorescent lamps and starters	based on IEC 60400: 1996 as amended No. 1 from 1997 as amended No. 2 from 1997
83	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60432-1-2008	Incandescent lamps. Safety requirements. Part 1. Incandescent tungsten lamps for household and similar general lighting	
		GOST R 52712-2007 (IEC 60432-1: 1999)	· '	based on IEC 60432-1: 1999 with amendment No. 1 from 2005
84	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	GOST IEC <u>60519-1-2011</u>	Safety of electrothermal equipment. Part 1. General requirements	based on GOST R IEC <u>60519-2005</u>
		GOST R IEC <u>60519-1-2005</u>	Safety of electrothermal equipment. Part 1. General requirements	based on IEC 60519-1: 2003
85	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	GOST 12.2.007.9.1-95 (IEC 519-3-88)	Safety of electrothermal equipment. Part 3. Particular requirements for electrothermal devices for induction and direct resistance heating	
86	Paragraphs are the first, fifth and ninth Article 4	GOST <u>12.2.007.9.8-89</u> (IEC 519-8-85)	Occupational safety standards system. Electrothermal equipment. Electroslag remelting furnaces. Safety requirements	



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87	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 11282-93 (IEC 524- 75)	DC voltage dividers	
88	Paragraphs <u>one</u> , <u>four</u> and <u>five of</u> Article 4	GOST 14254-96 (IEC 529- 89)	Degrees of protection provided by enclosures (IP Code)	
89	Paragraphs <u>one</u> , <u>four</u> and <u>five of</u> Article 4	GOST 7165-93 (IEC 564-77)	DC Bridges for Resistance Measurement	
90	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-6-2011	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	
		GOST R IEC 60745-2-6- 2007	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	
91	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30700-2000 (IEC 745-2-7-89)	Hand-held electric machines. Particular safety requirements and test methods for spray guns of non-flammable liquids	
92	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-8-2011	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
		GOST R IEC 60745-2-8- 2009	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
93	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30506-97 (IEC 745- 2-13-89)	Hand-held electric machines. Particular safety requirements and test methods for chainsaws	
94	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-14-2011	Hand-held electric machines. Safety and test methods. Part 2-14. Particular requirements for planers	



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		GOST R IEC <u>60745-2-14-</u> <u>2007</u>	Hand-held electric machines. Safety and test methods. Part 2-14. Particular requirements for planers	
95	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30505-97 (IEC 745- 2-15-84)	Hand-held electric machines. Particular safety requirements and test methods for hedge trimmers and lawn mowers	
96	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30701-2001 (IEC 745-2-16-93)	Hand-held electric machines. Particular safety requirements and test methods for stapling machines	
97	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60745-2-17-</u> <u>2010</u>	Hand-held electric machines. Safety and test methods. Part 2-17. Particular requirements for manual router and trimming machines	
98	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>50345-2010</u> (IEC 60898-1: 2003)	Small-sized electrical equipment. Circuit breakers for overcurrent protection for household and similar purposes. Part 1. Circuit breakers for alternating current	
99	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.4.1-2002 (IEC 60947-4-1-2000)	Low-voltage distribution and control equipment. Part 4-1. Contactors and starters. Electromechanical contactors and starters	
100	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-17-2012	Safety of household and similar electrical appliances. Part 2-17. Particular requirements for blankets, pillows, clothing and similar flexible heating devices	
		GOST R 52161.2.17-2009 (IEC 60335-2-17: 2006)	Safety of household and similar electrical appliances. Part 2.17. Particular requirements for blankets, pillows, clothing and similar flexible heating appliances	



101	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61050-2002	Transformers for tubular discharge lamps with open circuit voltages exceeding 1000 V (formerly "Neon Transformers"). General and safety requirements	as amended No. 1 from
102	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-1-2007	Rotating electrical machines. Part 1. Ratings and performance	based on IEC 60034-1: 2004
103	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60034-2-1- 2009	Rotating electrical machines. Part 2- 1. Standard Methods for Determining Loss and Efficiency of Rotating Electrical Machines (Excluding Rolling Stock Machines)	based on IEC 60034-2-1: 2007
		STB IEC 60034-2-1-2011	Rotating electrical machines. Part 2- 1. Standard Test Methods for Test Loss and Efficiency (Except Machines for Traction Vehicles)	based on IEC 60034-2-1: 2007
104	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-6-2007	Rotating electrical machines. Part 6. Cooling methods (IC code)	based on IEC 60034-6: 1991
105	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-7-2007	Rotating electrical machines. Part 7. Classification of designs depending on the installation methods and the location of the terminal box (IM code)	based on IEC 60034-7: 2001
106	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30012.1-2002 (IEC 60051-1-97)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 1. Definitions and basic requirements common to all parts	
107	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60155-2002	Glow Starters for Fluorescent Lamps	based on IEC 60155: 1993



108	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60204-1-2007</u>	Machine safety. Electrical equipment of machines and mechanisms. Part 1. General requirements	
109	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60227-1-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	based on GOST R IEC <u>60227-1-2009</u>
		GOST R IEC <u>60227-1-2009</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	
110	Paragraph <u>one of</u> article 4	GOST 22483-77 as amended No. 1 from 1982 as amended No. 2 from 1982 as amended No. 3 from 1988 as amended No. 4 from 1989 as amended No. 5 from 1981	Conductive copper and aluminum conductors for cables, wires and cords. Main settings. Technical requirements	based on IEC 60228: 1978
111	Paragraphs one - five and nine of Article 4	GOST IEC 60238-2002	Lamp holders	based on IEC 60238: 1998
112	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30849.1-2002 (IEC 60309-1-99)	Plugs, sockets and connectors for industrial use. Part 1. General requirements	based on IEC 60309-1-99 as amended No. 1 from 1995 with amended No. 2 from 1996
113	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30849.2-2002 (IEC 60309-2-99)	Plugs, sockets and connectors for industrial use. Part 2. Requirements for the	



			interchangeability of the sizes of pins and contact sockets of connectors	
114	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30849.3-2002 (IEC 60309-3: 1994)	Plugs, sockets and connectors for industrial use. Part 3. Additional requirements for connectors and inputs of electrical appliances used in explosive gas atmospheres	
115	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.1-2002 (IEC 60320-1-94)	Electrical connectors for household and similar purposes. Part 1. General requirements and test methods	
116	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.2.2-2002 (IEC 60320-2-2-98)	Electrical connectors for household and similar purposes. Part 2-2. Additional Requirements for Plugs and Sockets for Interconnection in Appliances and Test Methods	
117	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.2.3-2012 (IEC 60320-2-3: 1998) GOST R 51325.2.3-2002 (IEC 60320-2-3-98)	Electrical connectors for household and similar purposes. Part 2-3. Additional Requirements for Connectors with Degree of Protection Over IPXO and Test Methods	
			Electrical connectors for household and similar purposes. Part 2-3. Additional Requirements for Connectors with Degree of Protection Over IPXO and Test Methods	
118	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-1-2008	Household and similar electrical appliances. Safety. Part 1. General requirements	based on IEC 60335-1: 2006
		GOST 27570.0-87 with amended No. 1 from 1990	Safety of household and similar electrical appliances. General requirements and test methods	



		with amended No. 2 from 2003		
		GOST 30345.0-95 as amended No. 1 from 2003	Safety of household and similar electrical appliances. General requirements	based on IEC 335-1-76
		STB IEC 60335-1-2008	Household and similar electrical appliances. Safety. Part 1. General requirements	based on IEC 60335-1: 2006
		GOST R <u>52161.1-2004</u> (IEC 60335-1: 2001)	Safety of household and similar electrical appliances. Part 1. General requirements	
119	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-2-2009	Safety of household and similar electrical appliances. Part 2-2. Additional requirements for vacuum cleaners and water suction cleaners	
120	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-3-2009	Safety of household and similar electrical appliances. Part 2-3. Additional requirements for electric irons	
121	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-6-2010		based on IEC 60335-2-6: 2008 (excluding gas- electric appliances)
		GOST R <u>52161.2.6-</u> <u>2006</u> (IEC 60335-2-6: 2005)	Safety of household and similar electrical appliances. Part 2.6. Particular requirements for stationary cookers, hobs, ovens and similar appliances	. •



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122	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-23-2009	Safety of household and similar electrical appliances. Part 2-23. Additional requirements for skin and hair care devices	
123	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-26-2008	Household and similar electrical appliances. Safety. Part 2-26. Additional watch requirements	based on IEC 60335-2-26: 2002 as amended No. 1 from 2008
124	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-27-2009	Safety of household and similar electrical appliances. Part 2-27. Additional Requirements for Devices Exposing the Skin to Ultraviolet and Infrared Radiation	
125	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-30-2009	Safety of household and similar electrical appliances. Part 2-30. Additional requirements for room heaters	
126	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-31-2010	Household and similar electrical appliances. Safety. Part 2-31. Additional requirements for kitchen air cleaners and other devices for removing kitchen vapors	based on IEC 60335-2-31: 2009
127	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-35-2009	Safety of household and similar electrical appliances. Part 2-35. Additional requirements for instantaneous water heaters	
128	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-40-2010	Household and similar electrical appliances. Safety. Part 2-40. Additional requirements for electric heat pumps, air conditioners and dryers	based on IEC 60335-2-40: 2005
129	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-41-2009	Safety of household and similar electrical appliances. Part 2-41. Additional requirements for pumps	



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130	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.57-99 (IEC 60335-2-56-97)	Safety of household and similar electrical appliances. Additional requirements for projectors and similar devices	
131	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-58-2009	Household and similar electrical appliances. Safety. Part 2-58. Additional requirements for food service dishwashers	based on IEC 60335-2-58: 2008
132	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-60-2002	Safety of household and similar electrical appliances. Additional requirements for whirlpools and test methods	based on IEC 60335-2-60: 1997
133	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-80-2012</u>	Safety of household and similar electrical appliances. Part 2.80. Particular requirements for fans	
		GOST R 52161.2.80-2008 (IEC 60335-2-80: 2004)	Safety of household and similar electrical appliances. Part 2.80. Particular requirements for fans	
134	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-87-2004	Safety of household and similar electrical appliances. Part 2-87. Additional requirements for electrical equipment for stunning livestock	
135	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-92-2004	Safety of household and similar electrical appliances. Part 2-92. Additional requirements for lawn rippers and schelevatelyam controlled abreast operator	
136	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-94-2004	Safety of household and similar electrical appliances. Part 2-94. Additional requirements for scissor clippers	



137	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-98-2012	,	based on GOST R 52161.2.98-2009
		GOST R 52161.2.98-2009 (IEC 60335-2-98: 2008)	Safety of household and similar electrical appliances. Part 2.98. Particular requirements for humidifiers	
138	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 491-2002	Safety Requirements for Electronic Pulsed Photo Illuminators	based on IEC 60491: 1984
139	Paragraphs one - five and nine of Article 4	GOST IEC 60570-2002	Busbars for luminaires	based on IEC 60570: 1994
140	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-1-2011	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on GOST R IEC <u>598-</u> <u>2-1-97</u>
		STB IEC 598-2-1-99	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on IEC 60598-2-1: 1979
		GOST R IEC <u>598-2-1-97</u>	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on IEC 60598-2-1: 1979
141	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-4-2012	Lamps. Part 2. Particular requirements. Section 4. Portable luminaires for general use	based on GOST R IEC <u>60598-2-4-99</u>
		GOST R IEC <u>60598-2-4-99</u>	Lamps. Part 2. Particular requirements. Section 4. Portable luminaires for general use	based on IEC 60598-2-4: 1997



		STB IEC 60598-2-4-99	requirements. Section 4. Portable luminaires	based on IEC 60598-2-4: 1997
			for general use	
142	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-7-2011	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on GOST R IEC <u>598-</u> <u>2-7-98</u>
		STB IEC 60598-2-7-2002	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on IEC 60598-2-7: 82 as amended No. 1 from 1987 with amended No. 2 from 1994
		GOST R IEC <u>598-2-7-98</u>	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on IEC 60598-2-7: 82 as amended No. 1 from 1987 with amended No. 2 from 1994
143	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-9-2011	Lamps. Part 2. Particular requirements. Section 9. Luminaires for photography and filming (non-professional)	based on GOST R IEC 598- 2-9-98
		STB IEC 60598-2-9-2003	Lamps. Part 2. Particular requirements. Section 9. Luminaires for photography and filming (non-professional)	based on IEC 60598-2-9- 87 as amended No. 1 from 1993
		GOST R IEC 598-2-9-98	Lamps. Part 2. Particular requirements. Section 9. Luminaires for photography and filming (non-professional)	based on IEC 60598-2-9- 87 as amended No. 1 from 1993



144	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 598-2-10-2002	Lamps. Part 2. Particular requirements. Section 10. Portable children's play lamps	based on IEC 60598-2-10: 1987 with amended No. 1 from 1990 with amended No. 2 from 1995
145	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-18-2011	· •	based on GOST R IEC <u>60598-2-18-98</u>
		GOST R IEC <u>60598-2-18-98</u>	Lamps. Part 2. Particular requirements. Section 18. Luminaires for swimming pools and similar applications	based on IEC 60598-2-18: 93
		STB IEC 60598-2-18-2003	Lamps. Part 2. Particular requirements. Section 18. Luminaires for swimming pools and similar applications	based on IEC 60598-2-18: 93
146	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 598-2-17-2002	Lamps. Part 2. Particular requirements. Section 17. Luminaires for indoor and outdoor stage lighting, television, film and photo studios	
147	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-22-2011	Lamps. Part 2-22. Additional requirements. Luminaires for emergency lighting	based on IEC 60598-2-22: 2008
148	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-25-2011	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in clinical areas of hospitals and other healthcare facilities	based on GOST R IEC <u>598-</u> <u>2-25-98</u>



		STB IEC 60598-2-25-2002	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in clinical areas of hospitals and other healthcare facilities	based on IEC 60598-2-25: 1994
		GOST R IEC <u>598-2-25-98</u>	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in clinical areas of hospitals and other healthcare facilities	based on IEC 60598-2-25: 1994
149	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51324.1-2005 (IEC 60669-1: 2000)	Switches for household and similar fixed electrical installations. Part 1. General requirements and test methods	
150	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.1-2002 (IEC 60669-2-1-96)	Switches for household and similar fixed electrical installations. Part 2-1. Additional requirements for semiconductor switches and test methods	
151	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.2-2002 (IEC 60669-2-2-96)	Switches for household and similar fixed electrical installations. Part 2-2. Additional Requirements for Remote Controlled Circuit Breakers (RCBs) and Test Methods	
152	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.3-2002 (IEC 60669-2-3-97)	Switches for household and similar fixed electrical installations. Part 2-3. Additional requirements for time-delay switches (timers) and test methods	
153	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-1-2004	Automatic electrical controls for household and similar purposes. Part 1. General requirements	based on IEC 60730-1: 2003
154	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>730-2-1-95</u>	Automatic electrical controls for household and similar purposes. Additional	based on IEC 60730-2-1: 1989



			Requirements for Electrical Controls for Household Appliances and Test Methods	
155	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST <u>12.2.013.3-2002</u> (IEC 60745-2-3: 1984)	Hand-held electric machines. Particular safety requirements and test methods for grinding, disc grinding and polishing machines with rotary motion of the working tool	
156	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-4-2011	Automatic electrical controls for household and similar purposes. Part 2-4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types and test methods	based on GOST R 53994.2.4-2010
		GOST R 53994.2.4-2010 (IEC 60730-2-4: 2006)	Automatic electrical controls for household and similar purposes. Part 2.4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types	
157	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>51322.1-2011</u> (IEC 60884-1: 2006)	Electrical plug connectors for household and similar purposes. Part 1. General requirements and test methods	
158	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.5-2003 (IEC 60884-2-5: 1995)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for adapters (adapters) and test methods	
159	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60922-2002 (IEC 60922: 1997)	Devices for lamps. Ballasts for discharge lamps (except for tubular fluorescent lamps). General and safety requirements	



160	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 924-2002	Electronic ballasts, powered by direct current sources, for tubular fluorescent lamps. General and safety requirements	based on IEC 60924: 1990
161	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 926-2002	Auxiliary devices for lamps. Ignition devices (excluding glow discharge starters). General and safety requirements	based on IEC 60926: 1995
162	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 928-2002	Devices for lamps. Electronic ballasts, powered by alternating current sources, for tubular fluorescent lamps. General and safety requirements	based on IEC 60928: 1995
163	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST <u>30011.1-2012</u>	Low-voltage distribution and control equipment. Part 1. General requirements	based on GOST R <u>50030.1-2007</u>
		GOST R <u>50030.1-2007</u> (IEC 60947-1: 2004)	Low-voltage distribution and control equipment. Part 1. General requirements	
164	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60947-2-2011	Low-voltage distribution and control equipment. Part 2. Circuit breakers	based on IEC 60947-2: 2006 amended A1 from 2009
		GOST R 50030.2-2010 (IEC 60947-2: 2006)	Low-voltage distribution and control equipment. Part 2. Circuit breakers	
165	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.3-2002 (IEC 60947-3: 1999)	Low-voltage distribution and control equipment. Part 3. Switches, disconnectors, switch-disconnectors and their combinations with fuses	
166	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.5.1-2012 (IEC 60947-5-1: 2003)	Low-voltage distribution and control equipment. Part 5. Devices and switching elements of control circuits. Chapter 1. Electromechanical devices for control circuits	based on GOST R 50030.5.1-2005



		GOST R 50030.5.1-2005 (IEC 60947-5-1: 2003)	Low-voltage distribution and control equipment. Part 5. Devices and switching elements of control circuits. Chapter 1. Electromechanical devices for control circuits	
167	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.6.1-2010 (IEC 60947-6-1: 2005)	Low-voltage distribution and control equipment. Part 6. Multifunctional equipment. Section 1. Switching equipment	
		STB IEC 60947-6-1-2012	Low-voltage distribution and control equipment. Part 6-1. The equipment is multifunctional. Switching equipment	based on IEC 60947-6-1: 2005
168	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.7.3-2009 (IEC 60947-7-3: 2002)	Low-voltage distribution and control equipment. Part 7.3. Auxiliary electrical equipment. Safety requirements for fuse terminal blocks	
169	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R <u>52319-2005</u> (IEC 61010-1: 2001)	Safety of electrical equipment for measurement, control and laboratory use. Part 1. General requirements	
170	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-010- 2011 GOST R IEC 61010-2- 010-99	Safety of electrical instrumentation and laboratory equipment. Part 2-010. Particular requirements for laboratory equipment for heating materials	based on GOST R IEC 61010-2-010-99
			Safety of electrical instrumentation and laboratory equipment. Part 2-010. Particular requirements for laboratory equipment for heating materials	based on IEC 61010-2- 010: 1992 modified A1 from 1996
171	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-020- 2011	Safety of electrical instrumentation and laboratory equipment. Part 2-020. Particular requirements for laboratory centrifuges	based on GOST R IEC 61010-2-020-99



		GOST R IEC 61010-2-020- 99	Safety of electrical instrumentation and laboratory equipment. Part 2-020. Particular requirements for laboratory centrifuges	based on IEC 61010-2- 020: 1992 modified A1 from 1996
172	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-032- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-032. Particular requirements for amperometric hand clamp for electrical measurements and tests	based on IEC 61010-2- 032: 1994
173	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-051- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-051. Particular requirements for laboratory equipment for mixing and shaking	based on IEC 61010-2- 051: 1995
174	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-061- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-061. Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization	based on IEC 61010-2- 061: 1995
175	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-1-2012	Portable electric machines. General safety requirements and test methods	based on GOST R IEC <u>1029-1-94</u>
		STB IEC 61029-1-99	Portable electric machines. General safety requirements and test methods	based on IEC 61029-1: 1990
		GOST R IEC <u>1029-1-94</u>	Portable electric machines. General safety requirements and test methods	based on IEC 61029-1: 1990
176	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 1046-2002	Auxiliary devices for lamps. Electronic step- down converters, powered from DC or AC sources, for incandescent lamps. General and safety requirements	based on IEC 61046: 1993



177	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 61048-2011	Lamp accessories. Capacitors for tubular fluorescent and other discharge lamp circuits. General and safety requirements	on the basis of GOST R IEC 61048- 2005
		GOST R IEC 61048-2005	Lamp accessories. Capacitors for tubular fluorescent and other discharge lamp circuits. General and safety requirements	based on IEC 61048: 99
178	Paragraphs one - five and nine of Article 4	GOST IEC 61184-2002	Bayonet chucks	based on IEC 61184: 1997
179	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 61195-2002	Double-ended fluorescent lamps . Safety requirements	based on IEC 61195: 1993
180	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 61210-2002	Connecting devices. Flat quick- connect clamps for copper electrical conductors. Safety requirements	based on IEC 61210: 1993
181	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31223-2003 (IEC 61242: 1995)	Extension cords for household and similar purposes on cable reels. General requirements and test methods	
182	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61293-2002	Electrical equipment. Marking indicating the parameters and characteristics of the power supply. Safety requirements	based on IEC 61293: 1994
183	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 61812-1-2007	Time relay for industrial use. Part 1. Specifications and test methods	based on IEC 61812-1: 96
184	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST EN 50085-1-2008	Electrically conductive duct systems for electrical installations. Part 1. General requirements	
185	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST EN 50085-2-3-2008	Electrically conductive duct systems for electrical installations. Part 2-3. Additional	



			requirements for wiring ducts installed in distribution cabinets	
186	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R IEC 60127-2-2010	Miniature fuses. Part 2. Tubular fuse-links	based on IEC 60127-2: 2003
187	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R IEC 60127-3-2010	Miniature fuses. Part 3. Subminiature fuse- links	based on IEC 60127-3: 1988
188	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.1-2012 (IEC 60269-2: 1986)	Low voltage fuses. General requirements. Part 2. Additional requirements for industrial fuses	
		GOST R <u>50339.1-92</u> (IEC 269-2-86)	Low voltage fuses. Part 2. Additional requirements for industrial fuses	
189	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.2-2012 (IEC 60269-2-1-87)	Low voltage fuses. Part 2-1. Additional requirements for industrial fuses. Sections I - III	
		GOST R <u>50339.2-92</u> (IEC 269-2-1-87)	Low voltage fuses. Part 2-1. Additional requirements for industrial fuses. Sections I - III	
190	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60269-3-1-2011	Low-voltage fuses. Part 3-1. Additional requirements for fuses for use by unqualified personnel (fuses for household and similar purposes). Sections I - IV	
		GOST R IEC 60269-3-1- 2004	Low-voltage fuses. Part 3-1. Additional requirements for fuses for use by unqualified personnel (fuses for household and similar purposes). Sections I - IV	



191	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60269-4-1-2011	Low-voltage fuses. Part 4-1. Additional requirements for fuse-links for protection of semiconductor devices. Sections I - III. Examples of types of standardized fuse-links	· · · · · · · · · · · · · · · · · · ·
		GOST R IEC <u>60269-4-1-</u> 2007	Low-voltage fuses. Part 4-1. Additional requirements for fuse-links for protection of semiconductor devices. Sections I - III. Examples of types of standardized fuse-links	based on IEC 60269-4-1: 2002
192	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.2-2012 (IEC 60519-2: 1992)	Safety of electrothermal equipment. Part 2. Particular requirements for resistance heating installations	
		GOST R <u>50014.2-94</u> (IEC 519-2-92)	Safety of electrothermal equipment. Part 2. Particular requirements for resistance heating installations	
193	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.5-2012 (IEC 60519-5: 1980)	Safety of electrothermal equipment. Part 5. Particular requirements for plasma electrothermal installations	
		GOST R <u>50014.5-92</u> (IEC 519-5-80)	Safety of electrothermal equipment. Part 5. Particular requirements for plasma electrothermal installations	
194	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.7-2012 (IEC 60519-7: 1983)	Safety of electrothermal equipment. Part 7. Particular requirements for electron beam electric furnaces	
		GOST R <u>50014.7-92</u> (IEC 519-7-83)	Safety of electrothermal equipment. Part 7. Particular requirements for electron beam electric furnaces	



195	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50615-93 (IEC 745- 2-12-82)	Hand-held electric machines. Particular safety requirements and test methods for deep vibrators	
196	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.1-2012	Connecting devices for low-voltage circuits for household and similar purposes. Part 1. General requirements	
		GOST R 50043.1-92 (IEC 998-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 1. General requirements	
197	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.1-2012 (IEC 60998-2-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-1. Particular requirements for screw terminal connectors	
		GOST R 50043.2-92 (IEC 998-2-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-1. Particular requirements for connecting devices with screw terminals	
198	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60065-2011</u>	Audio, video and similar electronic equipment. Safety requirements	based on GOST R IEC 60065-2009
		GOST R IEC 60065-2009	Audio, video and similar electronic equipment. Safety requirements	based on IEC 60065: 2005
		STB IEC 60065-2004 as amended No. 1 from 2008	Audio, video and similar electronic equipment. Safety requirements	based on IEC 60065: 2001 with amendment No. 1 of 2002
199	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60950-1-2011</u>	Information technology equipment. Safety requirements. Part 1. General requirements	based on GOST R IEC <u>60950-1-2009</u>



		GOST R IEC <u>60950-1-2009</u>	Information technology equipment Safety	based on IEC 60950-1:
		0031 V IEC 00320-1-5003	Information technology equipment. Safety requirements. Part 1. General requirements	2005
200	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST IEC 60127-1-2010	Miniature fuses. Part 1. Terminology for miniature fuses and general requirements for miniature fuse-links	
		GOST R IEC <u>60127-1-2005</u>	Miniature fuses. Part 1. Terminology for miniature fuses and general requirements for miniature fuse-links	
201	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST IEC 60127-4-2011	Miniature fuses. Part 4. Universal modular fuse-links for volumetric and surface mounting	
		GOST R IEC <u>60127-4-2007</u>	Miniature fuses. Part 4. Universal modular fuse-links for volumetric and surface mounting	
202	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R IEC 127-6-99	Miniature fuses. Part 6. Fuse holders for miniature fuse-links	based on IEC 60127-6: 1994
203	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60204-31-2006	Machine safety. Electrical equipment of machines and mechanisms. Part 31. Additional safety requirements and electromagnetic compatibility requirements for sewing machines, installations and systems	based on IEC 60204-31: 2001
204	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST R IEC 60227-2-99 with amendment No. 1 of 2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 2. Test methods	based on IEC 60227-2: 1997 as amended No. 1 from 2003



		STB IEC 60227-2-2012	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 2. Test methods	based on IEC 60227-2: 2007 amended A1 from 2003
205	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60227-3-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	
		GOST R IEC <u>60227-3-2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	
		STB IEC 60227-3-2007	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 3. Cables without sheathing for fixed installation	
		ST RK GOST R IEC 60227-3- 2009	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	
206	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60227-4-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	
		GOST R IEC <u>60227-4-2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	
		ST RK GOST R IEC <u>60227-4-</u> <u>2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	



		STB IEC 60227-4-2010 (IEC 60227-4: 1997)	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 4. Sheathed cables for fixed installation	
207	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60227-5-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	
		GOST R IEC <u>60227-5-2009</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	
		ST RK GOST R IEC <u>60227-5-</u> 2009	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Flexible cables (cords)	based on GOST R IEC <u>60227-5-2009</u>
		STB IEC 60227-5-2007	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	
208	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC <u>60227-6-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Elevator cables and cables for flexible connections	
		GOST R IEC <u>60227-6-2010</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Elevator cables and cables for flexible connections	
		STB IEC <u>60227-6-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Elevator cables and cables for flexible connections	
209	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60227-7-2010	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 7. Flexible cables,	



			shielded and unshielded, with two or more current-carrying conductors	
		GOST R IEC 60227-7-98 with amendment No. 1 of 2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 7. Flexible cables, shielded and unshielded, with two or more current-carrying conductors	1995
210	Paragraphs <u>one</u> - <u>nine of</u> Article 4	STB IEC 60245-1-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	
211	Paragraphs <u>one</u> - <u>nine of</u> Article 4	STB IEC 60245-3-2012	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 3. Cables with heat-resistant organosilicon insulation	
212	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60245-4-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 4. Cords and flexible cables	
		GOST R IEC <u>60245-4-2008</u>	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 4. Cords and flexible cables	
213	Paragraphs <u>one</u> - <u>nine of</u> Article 4	STB IEC 60245-5-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Elevator cables	



214	Paragraphs <u>one</u> - <u>nine of</u> Article 4	STB IEC 60245-6-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Cables for arc electrode welding	
215	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60245-7-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Heat Resistant EVA Rubber Insulated Cables	
		STB IEC 60245-7-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 7. Cables with heat-resistant EVA rubber insulation	
		GOST R IEC 60245-7-97 as amended No. 1 from 2002	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Heat Resistant EVA Rubber Insulated Cables	
216	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60245-8-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 8. Cords for applications requiring high flexibility	
		GOST R IEC <u>60245-8-2008</u>	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 8. Cords for applications requiring high flexibility	
217	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60252-1-2011	Capacitors for AC motors. Part 1. General provisions. Performance, Testing and Ratings. Safety requirements. Installation and operation manual	based on GOST R IEC <u>60252-1-2005</u>



		STB IEC 60252-1-2007	Capacitors for AC motors. Part 1. General provisions. Performance, Testing and Ratings. Safety requirements. Installation and operating instructions	2001
218	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60252-2-2011	Capacitors for AC motors. Part 2. Starting capacitors	based on GOST R IEC 60252-2-2008
		GOST R IEC 60252-2-2008	Capacitors for AC motors. Part 2. Starting capacitors	based on IEC 60252-2: 2003
		STB IEC 60252-2-2007	Capacitors for AC motors. Part 2. Starting capacitors for motors	based on IEC 60252-2: 2003
219	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.0-2012 (IEC 60269-1: 1998)	Low-voltage fuses. Part 1. General requirements	
		GOST R IEC <u>60269-1-2010</u>	Low-voltage fuses. Part 1. General requirements	based on IEC 60269-1: 2006
220	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-4-2005	Household and similar electrical appliances. Safety. Part 2-4. Additional requirements for spin centrifuges	based on IEC 60335-2-4: 2005
221	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-5-2012	Safety of household and similar electrical appliances. Part 2-5. Particular requirements for dishwashers	
		GOST R <u>52161.2.5-</u> <u>2005</u> (IEC 60335-2-5: 2002)	Safety of household and similar electrical appliances. Part 2.5. Particular requirements for dishwashers	
		STB IEC 60335-2-5-2005	Household and similar electrical appliances. Safety. Part 2-5. Additional requirements for dishwashers	based on IEC 60335-2-5: 2002



222	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-7-2012		based on GOST R
			appliances. Safety. Part 2-7. Additional requirements for washing machines	52161.2.7-2009
		GOST R 52161.2.7-2009 (IEC 60335-2-7: 2008)	Safety of household and similar electrical appliances. Part 2.7. Particular requirements for washing machines	
		STB IEC 60335-2-7-2007	Household and similar electrical appliances. Safety. Part 2-7. Additional requirements for washing machines	based on IEC 60335-2-7: 2006
223	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-8-2012	Safety of household and similar electrical appliances. Part 2.8. Particular requirements for razors, hair clippers and similar devices	
		GOST R 52161.2.8-2005 (IEC 60335-2-8: 2002)	Safety of household and similar electrical appliances. Part 2.8. Particular requirements for razors, hair clippers and similar appliances	
		STB IEC 60335-2-8-2006	Household and similar electrical appliances. Safety. Part 2-8. Additional requirements for electric shavers, hair clippers and similar appliances	based on IEC 60335-2-8: 2002
224	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-9-2008	Household and similar electrical appliances. Safety. Part 2-9. Additional requirements for grills, toasters and similar portable cooking appliances	based on IEC 60335-2-9: 2008
225	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-10-2012	Safety of household and similar electrical appliances. Part 2-10. Particular requirements for floor treatment machines and wet cleaning machines	



		GOST R <u>52161.2.10-</u> <u>2005</u> (IEC 60335-2-10: 2002)	Safety of household and similar electrical appliances. Part 2.10. Particular requirements for floor treatment machines and wet cleaning machines	
		STB IEC 60335-2-10-2004	Household and similar electrical appliances. Safety. Part 2-10. Additional Requirements for Floor Treatment Machines and Wet Cleaning Machines	based on IEC 60335-2-10: 2002
226	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-12-2012</u>	Safety of household and similar electrical appliances. Part 2-12. Particular requirements for bain-marie and similar appliances	
		GOST R <u>52161.2.12-</u> <u>2005</u> (IEC 60335-2-12: 2002)	Safety of household and similar electrical appliances. Part 2.12. Particular requirements for bain-marie and similar appliances	
		STB IEC 60335-2-12-2005	Household and similar electrical appliances. Safety. Part 2-12. Additional requirements for warming appliances and similar appliances	based on IEC 60335-2-12: 2002
227	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-13-2005	Household and similar electrical appliances. Safety. Part 2-13. Additional Requirements for Fryers, Pans and Similar Appliances	based on IEC 60335-2-13: 2004
228	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-14-2005	Household and similar electrical appliances. Safety. Part 2-14. Additional requirements for kitchen machines	based on IEC 60335-2-14: 2002
		GOST R <u>52161.2.14-</u> <u>2005</u> (IEC 60335-2-14: 2002)	Safety of household and similar electrical appliances. Part 2.14. Particular requirements for kitchen machines	



229	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-15-2006	Household and similar electrical appliances. Safety. Part 2-15. Additional requirements for devices for heating liquids	based on IEC 60335-2-15: 2005 amended A1 from 2005 with amended A2 from 2008
230	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-21-2012	Safety of household and similar electrical appliances. Part 2-21. Particular requirements for storage water heaters	
		GOST R 52161.2.21- 2006 (IEC 60335-2-21: 2004)	Safety of household and similar electrical appliances. Part 2.21. Particular requirements for storage water heaters	
		STB IEC 60335-2-21-2005	Household and similar electrical appliances. Safety. Part 2-21. Additional requirements for storage water heaters	based on IEC 60335-2-21: 2004
231	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-24-2007	Household and similar electrical appliances. Safety. Part 2-24. Additional requirements for refrigerating appliances, ice cream makers and ice makers	based on IEC 60335-2-24: 2007
232	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-25-2012	Household and similar electrical appliances. Safety. Part 2-25. Additional requirements for microwave ovens, including microwave combination ovens	based on IEC 60335-2-25: 2010
233	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-28-2012	Safety of household and similar electrical appliances. Part 2-28. Particular requirements for sewing machines	
		GOST R <u>52161.2.28-</u> <u>2009</u> (IEC 60335-2-28: 2008)	Safety of household and similar electrical appliances. Part 2.28. Particular requirements for sewing machines	



234	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-29-2012	Safety of household and similar electrical appliances. Part 2-29. Particular requirements for battery chargers	
		GOST R 52161.2.29-2007 (IEC 60335-2-29: 2004)	Safety of household and similar electrical appliances. Part 2.29. Particular requirements for battery chargers	
235	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-34-2012	,	based on GOST R 52161.2.34-2009
		GOST R 52161.2.34-2009 (IEC 60335-2-34: 2009)	Safety of household and similar electrical appliances. Part 2.34. Particular requirements for motor-compressors	
		STB IEC 60335-2-34-2010	Household and similar electrical appliances. Safety. Part 2-34. Additional requirements for motor-compressors	based on IEC 60335-2-34: 2009
236	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-36-2005	Household and similar electrical appliances. Safety. Part 2-36. Additional requirements for electric cookers, ovens, hotplates and heating elements for catering	based on IEC 60335-2-36: 2004
237	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-44-2012	Safety of household and similar electrical appliances. Part 2-44. Particular requirements for ironing machines	
		GOST R 52161.2.44-2008 (IEC 60335-2-44: 2003)	Safety of household and similar electrical appliances. Part 2.44. Particular requirements for ironing machines	
238	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-49-2010	Household and similar electrical appliances. Safety. Part 2-49. Additional	based on IEC 60335-2-49: 2008



			requirements for electrical heating cabinets for catering	
239	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-53-2005	Household and similar electrical appliances. Safety. Part 2-53. Additional requirements for sauna heaters	based on IEC 60335-2-53: 2002
240	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-51-2012</u>	Safety of household and similar electrical appliances. Part 2-51. Particular requirements for stationary circulation pumps for heating systems and water supply systems	
		GOST R 52161.2.51-2008 (IEC 60335-2-51: 2008)	Safety of household and similar electrical appliances. Part 2.51. Particular requirements for stationary circulation pumps for heating systems and water supply systems	
		STB IEC 60335-2-51-2011	Household and similar electrical appliances. Safety. Part 2-51. Additional requirements for stationary circulation pumps for heating systems and water supply systems	based on IEC 60335-2-51: 2008
241	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-54-2012	Safety of household and similar electrical appliances. Part 2-54. Particular requirements for devices for cleaning surfaces using liquids or steam	
		GOST R 52161.2.54-2008 (IEC 60335-2-54: 2007)	Safety of household and similar electrical appliances. Part 2.54. Particular requirements for household appliances for cleaning surfaces using liquids or steam	
242	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-59-2012	Safety of household and similar electrical appliances. Part 2-59. Particular requirements for devices for the destruction of insects	



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		GOST R 52161.2.59-2008 (IEC 60335-2-59: 2006)	Safety of household and similar electrical appliances. Part 2.59. Particular requirements for devices for the destruction of insects	
243	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-70-2011	Safety of household and similar electrical appliances. Additional requirements for milking installations	based on GOST R IEC 60335-2-70-98
		GOST R IEC 60335-2-70-98	Safety of household and similar electrical appliances. Additional requirements for milking installations and test methods	based on IEC 60335-2-70: 1993
244	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-71-2011	·	based on GOST R IEC 60335-2-71-98
		GOST R IEC 60335-2-71-98	Safety of household and similar electrical appliances. Additional requirements for electric heating devices for raising and rearing animals and test methods	based on IEC 60335-2-71: 1993
245	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60335-2- 73- 2000	Safety of household and similar electrical appliances. Additional requirements for clamped immersion heaters and test methods	based on IEC 60335-2-73: 1994
246	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-74-2012	Safety of household and similar electrical appliances. Part 2-74. Particular requirements for portable immersion heaters	
		GOST R <u>52161.2.74-</u> <u>2008</u> (IEC 60335-2-74: 2006)	Safety of household and similar electrical appliances. Part 2.74. Particular requirements for portable immersion heaters	



247	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-76-2011	Safety of household and similar electrical appliances. Additional requirements for power supplies for electrical fencing and test methods	60335-2-76-2001
		GOST R IEC 60335-2-76- 2001	Safety of household and similar electrical appliances. Additional requirements for power supplies for electrical fencing and test methods	1997
248	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-77-2011	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	
		GOST R IEC 60335-2-77-99	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	1996
		STB IEC 60335-2-77-2002	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	based on IEC 60335-2-77: 1996
249	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-78-2011	Safety of household and similar electrical appliances. Additional requirements for outdoor barbecues and test methods	based on GOST R IEC 60335-2-78-2001
		GOST R IEC 60335-2-78- 2001	Safety of household and similar electrical appliances. Additional requirements for outdoor barbecues and test methods	



		STB IEC 60335-2-78-2003	Safety of household and similar electrical appliances. Part 2. Additional requirements for outdoor barbecues	
250	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-82-2011	Household and similar electrical appliances. Safety. Part 2-82. Additional requirements for slot machines and self-service machines	based on IEC 60335-2-82: 2008
251	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-85-2012	Safety of household and similar electrical appliances. Part 2.85. Particular requirements for fabric steamers	
		GOST R 52161.2.85-2009 (IEC 60335-2-85: 2008)	Safety of household and similar electrical appliances. Part 2.85. Particular requirements for fabric steamers	
252	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60335-2-88- 2001	Safety of household and similar electrical appliances. Additional Requirements for Humidifiers for Use with Heating Appliances, Fans and Air Conditioning Systems and Test Methods	based on IEC 60335-2-88: 1997
253	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-96-2012	Safety of household and similar electrical appliances. Part 2-96. Particular requirements for flexible sheet heating elements for heating residential premises	
		GOST R <u>52161.2.96-</u> <u>2006</u> (IEC 60335-2-96: 2005)	Safety of household and similar electrical appliances. Part 2.96. Particular requirements for flexible sheet heating elements for heating residential premises	
254	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-102-2011	Household and similar electrical appliances. Safety. Part 2-102. Additional	based on IEC 60335-2- 102: 2009



			requirements for appliances operating on gas, liquid and solid fuels and having electrical connections	
255	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-104-2011	Household and similar electrical appliances. Safety. Part 2-104. Additional requirements for devices intended to recover and / or recirculate refrigerants in air conditioning and refrigeration equipment	based on IEC 60335-2- 104: 2003
256	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60432-2-2008	Incandescent lamps. Safety requirements. Part 2. Tungsten halogen lamps for household and similar general lighting	based on IEC 60432-2: 2005
257	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-1-2007	Low-voltage complete distribution and control devices. Part 1. Devices subjected to type tests in whole or in part	
		GOST R <u>51321.1-2007</u> (IEC 60439-1: 2004)	Complete low-voltage distribution and control devices. Part 1. Devices tested in whole or in part. General technical requirements and test methods	
258	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-2-2007	Low-voltage complete distribution and control devices. Part 2. Additional requirements for busbar systems (busbars)	based on IEC 60439-2: 2005
		GOST R <u>51321.2-2009</u> (IEC 60439-2: 2005)	Complete low-voltage distribution and control devices. Part 2. Additional requirements for busbars	
259	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-3-2007	Low-voltage complete distribution and control devices. Part 3. Additional requirements for low-voltage switching and control devices intended for installation in	based on IEC 60439-3: 2001



			places accessible for use by unqualified personnel. Switchboards	
		GOST R <u>51321.3-2009</u> (IEC 60439-3: 2001)	Complete low-voltage distribution and control devices. Part 3. Additional requirements for switchgear and control devices intended for use in locations accessible to unqualified personnel and test methods	
260	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-4-2007	Low-voltage complete distribution and control devices. Part 4. Additional requirements for devices for construction sites	based on IEC 60439-4: 2004
		GOST R <u>51321.4-2011</u>	Complete low-voltage distribution and control devices. Part 4. Additional requirements for complete devices for construction sites (NKU SP)	
261	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-5-2007	Low-voltage complete distribution and control devices. Part 5. Additional requirements for power distribution devices in public networks	based on IEC 60439-5: 2006
		GOST R 51321.5-2011	Complete low-voltage distribution and control devices. Part 5. Additional requirements for low-voltage complete devices intended for outdoor installation in public places (distribution cabinets and switchboards)	
262	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 60477-2-2007	Laboratory resistance measures. Part 2. Laboratory measures of AC resistance	based on IEC 60477-2: 1979
263	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-1-2008	Lamps. Part 1. General requirements and test methods	based on IEC 60598-1: 2008



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264	Paragraphs one - five and nine of Article 4	STB IEC 60598-2-2-99	Lamps. Part 2. Particular requirements. Section 2. Recessed luminaires	based on IEC 60598-2-2: 1997
		GOST R IEC <u>60598-2-2-99</u>	Lamps. Part 2. Particular requirements. Section 2. Recessed luminaires	based on IEC 60598-2-2: 1997
265	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-3-2009	Lamps. Part 2-3. Additional requirements for street and road lighting luminaires	based on IEC 60598-2-3: 2002
266	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-5-2012	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on GOST R IEC <u>60598-2-5-99</u>
		GOST R IEC <u>60598-2-5-99</u>	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on IEC 60598-2-5: 98
		STB IEC 60598-2-5-2002	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on IEC 60598-2-5: 98
267	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-6-2002	Lamps. Part 2. Particular requirements. Section 6. Luminaires with built-in transformers or converters for incandescent lamps	based on IEC 60598-2-6: 1994
		GOST R IEC <u>598-2-6-98</u>	Lamps. Part 2. Particular requirements. Section 6. Luminaires with built-in transformers or converters for incandescent lamps	
268	Paragraphs one - five and nine of Article 4	GOST IEC 60598-2-8-2011	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on GOST R IEC <u>598-</u> <u>2-8-97</u>
		GOST R IEC <u>598-2-8-97</u>	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on IEC 60598-2-8: 1996 with change N 1 from 2000



		STB IEC 60598-2-8-2002	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on IEC 60598-2-8: 2001
269	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60598-2-11- 2010	Lamps. Part 2-11. Private requirements. Aquarium lights	based on IEC 60598-2-11: 2005
270	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-12-2009	Lamps. Part 2-12. Additional requirements for night-time luminaires for mounting in a wall socket	
271	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-13-2010	Lamps. Part 2-13. Private requirements. Luminaires buried in the ground	based on GOST R IEC 60598-2-13-2010
		GOST R IEC 60598-2-13- 2010	Lamps. Part 2-13. Private requirements. Luminaires buried in the ground	based on IEC 60598-2-13: 2006
272	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-19-2012	Lamps. Part 2. Particular requirements. Section 19. Ventilated luminaires. Safety requirements	based on GOST R IEC <u>598-</u> <u>2-17-97</u>
		GOST R IEC <u>598-2-19-97</u>	Lamps. Part 2. Particular requirements. Section 19. Ventilated luminaires. Safety requirements	
		STB IEC 60598-2-19-2003	Lamps. Part 2. Particular requirements. Section 19. Ventilated luminaires. Safety requirements	based on IEC 60598-2-19: 1981 as amended No. 1 from 1987 as amended No. 2 from 1997



273	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-20-2008	Lamps. Section 2-20. Additional requirements for light garlands	based on IEC 60598-2-20: 2002 with technical amendment No. 1 of 2003 with technical amendment No. 2 of 2003
274	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-23-2012	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on GOST R IEC 60598-2-23-98
		GOST R IEC 60598-2-23-98	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on IEC 60598-2-23: 1996 with change N 1 from 2000
		STB IEC 60598-2-23-2002	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on IEC 60598-2-23: 2001
275	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-24-2011	'	based on GOST R IEC 60598-2-24-99
		GOST R IEC 60598-2-24-99	Lamps. Part 2-24. Private requirements. Luminaires with surface temperature limitation	based on IEC 60598-2-24: 1997
		STB IEC 60598-2-24-2002	Lamps. Part 2-24. Luminaires with surface temperature limitation	based on IEC 60598-2-24: 1997
276	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>50827.1-2009</u> (IEC 60670-1: 2002)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 1. General requirements	



277	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50827.2-2009 (IEC 60670-21: 2004)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 21. Special requirements for boxes and enclosures equipped with devices for fastening suspension devices	
278	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 50827.3-2009 (IEC 60670-22: 2003)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 22. Special requirements for junction boxes and housings	
279	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 50827.4-2009 (IEC 60670-23: 2006)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 23. Special requirements for floor boxes and enclosures	
280	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 50827.5-2009 (IEC 60670-24: 2005)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 24. Special requirements for boxes and cases intended for the installation of protective and similar devices with high dissipated power	
281	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	STB IEC 60691-2007	Fusible inserts. Requirements and guidance for use	based on IEC 60691: 2002
282	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60715-2006	Low-voltage distribution and control equipment . Installation and fastening on guides of electrical devices in distribution and control devices	



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		GOST R IEC 60715-2003	Low-voltage distribution and control equipment. Installation and fastening on rails of electrical devices in low-voltage complete distribution and control devices	
283	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-2-2011	Automatic electrical controls for household and similar purposes. Part 2-2. Particular requirements for thermal protection devices for motors	based on GOST R 53994.2.2-2010
		GOST R 53994.2.2-2010 (IEC 60730-2-2: 2005)	Automatic electrical controls for household and similar purposes. Part 2.2. Particular requirements for thermal protection devices for motors	
284	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-4-2011	Automatic electrical controls for household and similar purposes. Part 2-4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types and test methods	based on GOST R 53994.2.4-2010
		GOST R 53994.2.4-2010 (IEC 60730-2-4: 2006)	Automatic electrical controls for household and similar purposes. Part 2.4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types	
285	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-5-2004	Automatic electrical controls for household and similar purposes. Part 2-5. Additional requirements for automatic electrical burner control devices	based on IEC 60730-2-5: 2000
286	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-7-2011	Automatic electrical controls for household and similar purposes. Part 2-7. Particular requirements for timers and time switches	based on GOST R 53994.2.7-2010



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		GOST R 53994.2.7-2010 (IEC 60730-2-7: 2008)	Automatic electrical controls for household and similar purposes. Part 2.7. Particular requirements for timers and time switches	
287	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-8-2008	Automatic electrical controls for household and similar purposes. Part 2-8. Additional requirements for electrically operated water valves, including mechanical performance requirements	based on IEC 60730-2-8: 2003
288	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-9-2011	Automatic electrical controls for household and similar purposes. Part 2-9. Particular requirements for temperature-sensitive devices and test methods	based on GOST R 53994.2.9-2010
		GOST R 53994.2.9-2010 (IEC 60730-2-9: 2008)	Automatic electrical controls for household and similar purposes. Part 2.9. Particular requirements for temperature-sensitive control devices	
289	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 730-2-10-96	Automatic electrical controls for household and similar purposes. Additional requirements for starting relays of electric motors and test methods	based on IEC 60730-2-10: 1991
290	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-11-2008	Automatic electrical controls for household and similar purposes. Part 2-11. Additional requirements for energy regulators	based on IEC 60730-2-11: 2006
		GOST R 53994.2.11-2010 (IEC 60730-2-11: 2006)	Automatic electrical controls for household and similar purposes. Part 2.11. Particular requirements for energy regulators	
291	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-12-2007	Automatic electrical controls for household and similar purposes. Part 2-12. Additional	based on IEC 60730-2-12: 2005



			requirements for electrically operated door locks	
292	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-14-2006	Automatic electrical controls for household and similar purposes. Part 2-14. Additional requirements for electric power actuators	based on IEC 60730-2-14: 2001
293	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-18-2006	Automatic electrical controls for household and similar purposes. Part 2-18. Additional Requirements for Automatic Electrical Sensor Controls for Water and Air Flow, Including Mechanical Requirements	based on IEC 60730-2-18: 1997
294	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-1-2011</u>	Hand-held electric machines. Safety and test methods. Part 1. General requirements	based on GOST R IEC <u>60745-1-2009</u>
		GOST R IEC <u>60745-1-2009</u>	Hand-held electric machines. Safety and test methods. Part 1. General requirements	based on IEC 60745-1: 2006
295	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-1-2011	Hand-held electric machines. Safety and test methods. Part 2-1. Particular requirements for drilling and percussion drilling machines	
		GOST R IEC <u>60745-2-1-</u> <u>2006</u>	Hand-held electric machines. Safety and test methods. Part 2-1. Particular requirements for drilling and percussion drilling machines	
		STB IEC 60745-2-1-2006	Electromechanical hand tools. Safety. Part 2- 1. Additional requirements for drills, including impact drills	
296	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-2-2011	Hand-held electric machines. Particular safety requirements and test methods for screwdrivers and impact wrenches	



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		GOST R IEC 60745-2-2- 2010	Hand-held electric machines. Safety and test methods. Part 2-2. Particular requirements for screwdrivers and impact wrenches	
297	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-4-2011	Hand-held electric machines. Safety and test methods. Part 2-4. Particular requirements for surface grinding and lentochnoshlifovalnym machines	
		GOST R IEC <u>60745-2-4-</u> <u>2008</u>	Hand-held electric machines. Safety and test methods. Part 2-4. Particular requirements for surface grinders and belt grinders	
298	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-2-5-2011</u>	Hand-held electric machines. Safety and test methods. Part 2-5. Particular requirements for circular saws	· · · · · · · · · · · · · · · · · · ·
		GOST R IEC <u>60745-2-5-</u> <u>2007</u>	Hand-held electric machines. Safety and test methods. Part 2-5. Particular requirements for circular saws	
		STB IEC 60745-2-5-2006	Electromechanical hand tools. Safety. Part 2-5. Additional requirements for circular saws	based on IEC 60745-2-5: 2003
299	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60825-1-2011	Safety of laser products. Part 1. Equipment classification and requirements	based on IEC 60825-1: 2007
		GOST R IEC 60825-1-2009	Safety of laser equipment. Part 1. Equipment classification, requirements and guidance for consumers	
300	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-2-9-2011</u>	Hand-held electric machines. Safety and test methods. Part 2-9. Particular requirements for machines for cutting internal threads	



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		GOST R IEC <u>60745-2-9-</u> <u>2010</u>	Hand-held electric machines. Safety and test methods. Part 2-9. Particular requirements for machines for cutting internal threads	
301	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-11-2011	Hand-held electric machines. Safety and test methods. Part 2-11. Particular requirements for saws with a reciprocating movement of the working tool (jigsaws and hacksaws)	
		GOST R IEC <u>60745-2-11-</u> 2008	Hand-held electric machines. Safety and test methods. Part 2-11. Particular requirements for saws with a reciprocating movement of the working tool (jigsaws and hacksaws)	2003
302	Paragraphs <u>one</u> , <u>four</u> and <u>five of</u> Article 4	GOST IEC <u>60799-2011</u>	Wiring devices. Connector cords and interconnect cords	based on GOST R IEC <u>60799-2002</u>
		GOST R IEC <u>60799-2002</u>	Wiring devices. Connector cords and interconnect cords	based on IEC 60799: 1998
303	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60838-1-2010	Lamp holders of various types. Part 1. General requirements and test methods	based on IEC 60838-1: 2008
304	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60838-2-2-2010	Lamp holders of various types. Part 2- 2. Additional requirements. LED Module Connectors	
305	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.2-2012 (IEC 60884-2-2: 1989)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for sockets for appliances and test methods	
		GOST R 51322.2.2-99 (IEC 60884-2-2-89)	Electrical plug connectors for household and similar purposes. Part 2. Additional	



			requirements for sockets for appliances and test methods	
		STB GOST R 51322.2.2- 2003 (IEC 60884-2-2-89)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for sockets for appliances and test methods	
306	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.6-2012 (IEC 60884-2-6: 1997)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
		GOST R 51322.2.6-99 (IEC 60884-2-6-97)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
		STB GOST R 51322.2.6- 2003 (IEC 60884-2-6-97)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
307	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC <u>60898-2-2011</u>	Automatic switches for overcurrent protection of electrical installations for household and similar purposes. Part 2. Automatic switches for alternating and direct current	based on <u>GOST R IEC</u> <u>60898-2-2006</u>
		GOST R IEC <u>60898-2-2006</u>	Automatic switches for overcurrent protection of electrical installations for household and similar purposes. Part 2.	based on IEC 60898-2: 2003



			Automatic switches for alternating and direct current	
308	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50031-2012	Automatic switches for electrical equipment (AVO)	based on IEC 60934: 2007
309	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB GOST R 50030.5.2- 2003 (IEC 60947-5-2: 97)	Low-voltage distribution and control equipment. Part 5-2. Devices and switching elements of control circuits. Non-contact sensors	
		GOST R 50030.5.2-99 (IEC 60947-5-2-97)	Low-voltage distribution and control equipment. Part 5-2. Devices and switching elements of control circuits. Non-contact sensors	
310	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.5.5-2011 (IEC 60947-5-5: 2005)	Low-voltage distribution and control equipment. Part 5.5. Devices and switching elements for control circuits. Electrical emergency stops with mechanical latching function	
311	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.6.2-2011 (IEC 60947-6-2: 2007)	Low-voltage distribution and control equipment. Part 6. Multifunctional equipment. Section 2. Switching devices (or equipment) of control and protection (KUUZ)	
312	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.7.1-2012 (IEC 60947-7-1: 2002)	Low-voltage distribution and control equipment. Part 7. Auxiliary electrical equipment. Section 1. Terminal Blocks for Copper Conductors	
		GOST R 50030.7.1-2009 (IEC 60947-7-1: 2002)	Low-voltage distribution and control equipment. Part 7.1. Auxiliary electrical	



			equipment. Terminal blocks for copper conductors	
313	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.7.2-2012 (IEC 60947-7-2: 2002)	Low-voltage distribution and control equipment. Part 7. Auxiliary electrical equipment. Section 2. Terminal blocks for protective conductors for connecting copper conductors	
		GOST R 50030.7.2-2009 (IEC 60947-7-2: 2002)	Low-voltage distribution and control equipment. Part 7.2. Auxiliary electrical equipment. Protective conductor terminal blocks for connecting copper conductors	
314	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60950-21-2005	Information technology equipment. Safety requirements. Part 21. Remote power supply	based on IEC 60950-21: 2002
315	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60950-22-2009	Information technology equipment. Safety requirements. Part 22. Equipment for outdoor installation	based on IEC 60950-22: 2005
316	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60968-2008 with amendment No. 1 of 2010	Lamps with built-in ballasts for general lighting. Safety requirements	based on IEC 60968: 99
317	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60974-1-2004</u>	Arc welding power supplies. Safety requirements	based on IEC 60974-1: 1989
318	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.2-2012 (IEC 60998-2-2: 1991)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-2. Additional requirements for screwless terminals for connecting copper conductors	



		GOST R 50043.3-2000 (IEC 60998-2-2-91)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-2. Additional requirements for screwless terminals for connecting copper conductors	
319	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.3-2012 (IEC 60998-2-3: 1991)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-3. Additional requirements for contact clamps piercing the insulation of copper conductors to connect them	
		GOST R 50043.4-2000 (IEC 60998-2-3-91)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-3. Additional requirements for contact clamps piercing the insulation of copper conductors to connect them	
320	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60998-2-4-2011	Connecting devices for low-voltage circuits for household and similar purposes. Particular requirements for devices for connecting conductors by twisting	
		GOST R IEC 998-2-4-96	Connecting devices for low-voltage circuits for household and similar purposes. Particular requirements for devices for connecting conductors by twisting	
321	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.5-2012 (IEC 60998-2-5: 1996)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-5. Additional requirements for junction boxes (connections and / or branches of copper conductors) for terminals or connecting devices	



		GOST R 50043.6-2000 (IEC 60998-2-5-96)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-5. Additional requirements for junction boxes (connections and / or branches of copper conductors) for terminals or connecting devices	
322	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31602.1-2012 (IEC 60999-1: 1999)	Connecting devices. Safety requirements for contact terminals. Part 1. Requirements for screw and screwless contact clamps for connecting copper conductors with a nominal cross-section of 0.2 to 35 mm sq.	
		GOST R 51686.1-2000 (IEC 60999-1-99)	Connecting devices. Safety requirements for contact terminals. Part 1. Requirements for screw and screwless terminals for connecting copper conductors with a nominal crosssection of 0.2 to 35 mm2	
323	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31602.2-2012 (IEC 60999-2: 1995)	Connecting devices. Safety requirements for contact terminals. Part 2. Additional requirements for screw and screwless contact clamps for connecting copper conductors with a nominal cross-section of 35 to 300 mm2.	
		GOST R 51686.2-2000 (IEC 60999-2-95)	Connecting devices. Safety requirements for contact terminals. Part 2. Additional requirements for screw and screwless terminals for connecting copper conductors with a nominal cross-section of 35 to 300 mm2	
324	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB GOST R 51326.1-2003 (IEC 61008-1-96)	Circuit breakers controlled by residual current for household and similar purposes	



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			without built-in overcurrent protection. Part 1. General requirements and test methods	
		GOST R <u>51326.1-99</u> (IEC 61008-1-96)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 1. General requirements and test methods	
325	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31601.2.1-2012 (IEC 61008-2-1: 1990)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-1. Applicability of the basic standards to RCCBs functionally independent of the mains voltage	
		GOST R <u>51326.2.1-99</u> (IEC 61008-2-1-90)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-1. Applicability of the basic standards to RCCBs functionally independent of the mains voltage	
326	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31601.2.2-2012 (IEC 61008-2-2: 1990)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-2. Applicability of the basic standards to RCCBs functionally dependent on the mains voltage	
		GOST R <u>51326.2.2-99</u> (IEC 61008-2-2-90)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-2. Applicability of the basic standards to	



			RCCBs functionally dependent on the mains voltage	
327	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51327.1-2010 (IEC 61009-1: 2006)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 1. General requirements and test methods	
328	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31225.2.1-2012 (IEC 61009-2-1: 1991)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-1. Applicability of the Basic Norms to RCBOs Functionally Independent of Mains Voltage	
		GOST R <u>51327.2.1-99</u> (IEC 61009-2-1-91)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-1. Applicability of the Basic Norms to RCBOs Functionally Independent of Mains Voltage	
329	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31225.2.2-2012 (IEC 61009-2-2: 1991)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-2. Applicability of the Basic Norms to RCBOs Functionally Dependent on Mains Voltage	
		GOST R <u>51327.2.2-99</u> (IEC 61009-2-2-91)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-2. Applicability of the Basic Norms to RCBOs Functionally Dependent on Mains Voltage	
340	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-031-2011	Safety of electrical instrumentation and laboratory equipment. Part 031. Safety	based on <u>GOST R</u> <u>IEC 61010-031-2005</u>



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			requirements for electric hand-held probes for electrical measurements and tests	
		GOST R IEC <u>61010-031-</u> <u>2005</u>	Safety of electrical instrumentation and laboratory equipment. Part 031. Safety requirements for electric hand-held probes for electrical measurements and tests	based on IEC 61010-2- 031: 2002 amended A1 from 2008
341	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61029-2-1-2011	Portable electrical machines. Part 2- 1. Additional safety requirements for circular saws	based on IEC 61029-2-1: 1993 with change A1 from 1990 s amended A2 from 2001
342	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-2-2011	Portable electric machines. Particular safety requirements and test methods for radial arm saws	
		GOST R IEC 1029-2-2-95	Portable electric machines. Particular safety requirements and test methods for radial arm saws	
343	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61029-2-3-2011	Portable electrical machines. Part 2- 3. Additional safety requirements for planers and thickness planers	based on IEC 61029-2-3: 1993 amended A1 from 1999
344	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-4-2012	Portable electric machines. Particular safety requirements and test methods for bench grinders	
		GOST R IEC 1029-2-4-96	Portable electric machines. Particular safety requirements and test methods for bench grinders	



345	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-5-2011	Portable electric machines. Particular safety requirements and test methods for band saws	
		GOST R IEC 1029-2-5-96	Portable electric machines. Particular safety requirements and test methods for band saws	
346	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-6-2011	Portable electric machines. Particular safety requirements and test methods for machines for drilling diamond drills with water supply	based on GOST R IEC 1029-2-6-96
		GOST R IEC 1029-2-6-96	Portable electric machines. Particular safety requirements and test methods for machines for drilling diamond drills with water supply	
347	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-7-2011	Portable electric machines. Particular safety requirements and test methods for diamond saws with water supply	
		GOST R IEC 1029-2-7-96	Portable electric machines. Particular safety requirements and test methods for diamond saws with water supply	
348	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>61029-2-8-2011</u>	Portable electric machines. Particular safety requirements and test methods for single-spindle vertical milling-model machines	based on GOST R IEC 1029-2-8-2002
		GOST R IEC <u>1029-2-8-2000</u>	Portable electric machines. Particular safety requirements and test methods for single-spindle vertical milling-model machines	based on IEC 61029-2-8: 1995
349	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 1029-2-9-2002	Portable electric machines. Particular safety requirements and test methods for miter saws	
350	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-1-2009	Switches for electrical appliances. Part 1. General requirements	based on IEC 61058-1: 2008



				as amended in 2009
351	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-1-2009	Switches for electrical household appliances. Part 2-1. Additional requirements for pull-cord switches	based on IEC 61058-2-1: 1992
352	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-4-2008	Switches for electrical household appliances. Part 2-4. Additional Requirements for Independently Installable Circuit Breakers	based on IEC 61058-2-4: 1995
353	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-5-2008	Switches for electrical appliances. Part 2-5. Additional requirements for pole changers	based on IEC 61058-2-5: 1994
354	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 51731-2010 (IEC 61095: 2000)	Electromechanical contactors for household and similar purposes	
355	Paragraphs <u>first</u> , <u>fourth</u> , <u>fifth</u> and <u>ninth</u> Article 4	STB IEC 61140-2007	Protection against electric shock. General safety provisions for installations and equipment	
356	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 61199-2011	Single-capped fluorescent lamps . Safety requirements	based on GOST R IEC 61199-99
		GOST R IEC 61199-99	Single-capped fluorescent lamps . Safety requirements	based on IEC 61199: 1993 with change N 1 from 1997 with change N 2 from 1998
		STB IEC 61199-2006	Single-capped fluorescent lamps . Safety requirements	based on IEC 61199: 1999
357	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 61204-2008	Low voltage DC power supplies. Performance characteristics	based on IEC 61204: 2001



358	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	STB IEC 61230-2008	Live work. Portable equipment for grounding or grounding and shorting	based on IEC 61230: 1993
359	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61347-1-2008	Ballasts for lamps. Part 1. General and safety requirements	based on IEC 61347-1: 2007
360	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61347-2-13-2009	Ballasts for lamps. Part 2-13. Additional requirements for electronic ballasts with supply voltage AC or DC for modules with light emitting diodes	based on IEC 61347-2-13: 2006
361	Paragraphs <u>one</u> - <u>six of</u> Article 4	GOST R <u>52868-2007</u> (IEC 61537: 2006)	Cable tray systems and cable ladder systems for cable routing. General technical requirements and test methods	
362	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31603-2012 (IEC 61540: 1997)	Portable residual current devices for household and similar purposes, controlled by residual current, without built-in overcurrent protection. General requirements and test methods	
		GOST R 51328-99 (IEC 61540-97)	Portable residual current devices for household and similar purposes, controlled by differential current, without built-in overcurrent protection (RCD-DP). General requirements and test methods	
363	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31604-2012 (IEC 61545: 1996)	Connecting devices. Devices for connecting aluminum conductors to clamps of any material and copper conductors to clamps from aluminum alloys. General requirements and test methods	
		GOST R 51701-2000 (IEC 61545-96)	Connecting devices. Devices for connecting aluminum conductors to clamps of any	



			material and copper conductors to clamps from aluminum alloys. General requirements and test methods	
364	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 61549-2007	Lamps for various purposes. Technical requirements	based on IEC 61549: 2005
365	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-1-2010 (IEC 61557-1: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 1. General requirements	
366	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>54127-2-2011</u> (IEC 61557-2: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 2. Insulation resistance	
367	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-3-2011 (IEC 61557-3: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 3. Loop impedance	
368	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-4-2011 (IEC 61557-4: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 4. Resistance to earth and equipotential bonding	
369	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>54127-5-2011</u> (IEC 61557-5: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing,	



			measuring or controlling protective equipment. Part 5. Resistance of the ground electrode to earth	
370	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-6-2012 (IEC 61557-6: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 6. Residual current controlled protective devices in TT, TN and IT systems	
371	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 61557-7-2009	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 7. Phase order	
372	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61558-1-2007	Safety of power transformers, power supplies, electrical reactors and similar products. Part 1. General requirements and test methods	
373	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61558-2-6-2006	Safety of power transformers, power supplies and similar devices. Part 2-6. Additional requirements for general safety isolation transformers	
374	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 61770-2007	Electrical devices connected to water supply networks. Preventing back siphoning and damage to connecting hoses	based on IEC 61770: 2006
375	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61851-1-2008	The charging system for electric vehicles is wired. Part 1. General requirements	based on IEC 61851-1: 2001



376	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61851-21-2007	Wired charging system for electric vehicles. Part 21. Requirements for electric vehicles in terms of connection to an AC or DC power source	
377	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>62031-2011</u>	Light emitting diode modules for general lighting. Safety requirements	based on GOST R IEC <u>62031-2009</u>
		GOST R IEC <u>62031-2009</u>	Light emitting diode modules for general lighting. Safety requirements.	based on IEC 62031: 2008 with draft amendment No. 1 (document 34A / 1316 / DC of 2008)
378	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	STB IEC 62035-2007	Discharge lamps (except for fluorescent lamps). Safety requirements	based on IEC 62035: 2003
		GOST R 52713-2007 (IEC 62035: 1999)	Discharge lamps (except for fluorescent lamps). Safety requirements	based on IEC 62035: 1999 as amended No. 1 from 2003
379	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>62040-1-1-</u> 2009	Uninterruptible Power Supplies (UPS). Part 1- 1. General and safety requirements for UPS used in operator access areas	
380	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 62040-1-2- 2009	Uninterruptible Power Supplies (UPS). Part 1- 2. General and safety requirements for UPSs used in restricted access areas	
381	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 62040-3-2009	Guaranteed power supply systems. Uninterruptible power supply units. Part 3. General technical requirements. Test methods	based on IEC 62040-3: 1990
382	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 62053-31-2008	Equipment for measuring electrical energy of alternating current. Additional	



			requirements. Part 31. Two-wire output pulse devices for electromechanical and electronic meters	
383	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 62053-52-2008	Equipment for measuring electrical energy of alternating current. Additional requirements. Part 52. Conventions	
384	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 62053-61-2008	Equipment for measuring electrical energy of alternating current. Additional requirements. Part 61. Requirements for power consumption and voltage	
385	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 52796-2007 (IEC 62208: 2002)	Empty enclosures for low-voltage complete switchgear and control devices. General requirements	
386	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 62552-2009	Household refrigeration appliances. Technical requirements and test methods	based on IEC 62552: 2007
		GOST R IEC 62552-2011	Household refrigerating appliances. Characteristics and test methods	based on IEC 62552: 2007
387	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 62560-2011	Lamps with light emitting diodes with integral ballasts for general lighting with supply voltages above 50 V. Safety requirements	based on IEC 62560: 2011
388	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC / PAS 62612-2010	Light emitting diode lamps with integrated ballast for general lighting. Performance requirements	· · · · · · · · · · · · · · · · · · ·
389	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB EN 41003-2008	Additional safety requirements for equipment connected to telecommunication networks	based on EN 41003: 1998



390	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB EN 50063-2007	Equipment for resistance welding and related processes. Safety requirements for construction and installation	based on EN 50063: 1989
391	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB EN 50087-2006	Safety of household and similar electrical appliances. Additional Requirements for Coolers of Fresh Milk	based on EN 50087: 1993
392	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R EN 0194-2008	Electric gas alarms for the detection of combustible gases in residential premises. General requirements and control methods	based on EN 50194: 2000
393	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB EN 50294-2009	Ballasts for fluorescent lamps. Methods for measuring the total input power of the ballast-lamp circuit	based on EN 50294: 1998 amended A1 from 2001 amended A2 from 2003
394	Paragraphs <u>first</u> and <u>second</u> of Article 4	STB EN 50366-2007	Household and similar electrical appliances. Electromagnetic fields. Assessment and measurement methods	based on EN 50366: 2003 amended A1 from 2006
		GOST R 54148-2010 50366: 2003)	Human exposure to electromagnetic fields from similar household electrical appliances. Assessment and measurement methods	
395	Article 4	GOST 22498-88	City telephone cables with polyethylene insulation in a plastic sheath. Technical conditions	
		GOST R 51311-99	Telephone cables with polyethylene insulation in a plastic sheath. Technical conditions	



396	Article 4	GOST R 51312-99	Signaling and interlocking cables with polyethylene insulation and plastic sheath. Technical conditions	
397	Article 4	GOST 2584-86	Contact wires made of copper and its alloys. Technical conditions	
		GOST R <u>52373-2005</u> with amendment No. 1 of 2010	Self-supporting insulated and protected wires for overhead power lines. General specifications	
398	<u>Article 4</u>	GOST 31565-2012	Cable products. Fire safety requirements	based on GOST R <u>53315-</u> <u>2009</u>
		STB 1951-2009	Electric cables and wires. Fire hazard indicators and test methods	
		ST RK 1798-2008	Electric cables and wires. Fire hazard indicators. Test methods	
		GOST R <u>53315-2009</u> with amendment No. 1 of 2011	Cable products. Fire safety requirements	
399	Paragraphs one - five and nine of Article 4	GOST 6323-79	PVC insulated wires. Technical conditions	
		GOST R <u>53768-2010</u> as amended No. 1 from 2012	Wires and cables for electrical installations with rated voltage up to 450/750 V inclusive. General specifications	
400	Article 4	GOST R <u>53769-2010</u> as amended No. 1 from 2012	Power cables with plastic insulation for rated voltage 0.66; 1 and 3 kV. General specifications	



401	Article 4	GOST R 54429-2011	Communication cables symmetrical for digital	
			transmission systems. General specifications	

Approved By the decision of the Customs Union Commission dated August 16, 2011 N 768

SCROLL

STANDARDS CONTAINING RULES AND METHODS RESEARCH (TESTS) AND MEASUREMENTS, INCLUDING SAMPLING RULES REQUIRED FOR APPLICATION AND FULFILLMENT OF THE REQUIREMENTS OF THE TECHNICAL REGULATIONS OF THE CUSTOMS UNION "ON SAFETY OF LOW-VOLTAGE EQUIPMENT" (TR CU 004/2011) AND IMPLEMENTATION OF ASSESSMENT (CONFIRMATION) OF PRODUCT CONFORMITY

List of changing documents
(as amended by the <u>decision of the</u> Board of the Eurasian Economic Commission dated 25.12.2012 N 292)

Np/p	Elements of the technical regulation of the Customs Union	Standard designation. Change information	Name of the standard	Note
one	2	3	4	five
one	Article 4	GOST 12.1.044-89 (ISO 4589-84)	Occupational safety standards system. Fire and explosion hazard	



			of substances and materials. Nomenclature of indicators and methods for their determination	
2	Article 4	as amended No. 1 from 1982 as amended No. 2 from 1982 as amended No. 3 from 1984 as amended No. 4 from 1986 as amended No. 5 from 1987 as amended No. 6 from 1987 as amended No. 7 from 1988 as amended No. 8 from 1988 as amended by N 9 from 1990 as amended by N 10 from 1990	Comprehensive quality control system. Electronic products, quantum electronics and electrical products. Test methods	
3	Article 4	GOST 433-73 as amended No. 1 from 1977 with amended No. 2 from 1979 as amended No. 3 from 1985	Power cables with rubber insulation. Technical conditions	



		as amended No. 4 from 1987 as amended No. 5 from 1990 as amended No. 6 from 1996		
4	Article 4	GOST 839-80 as amended No. 1 from 1988 with amended No. 2 from 1990	Bare wires for overhead power lines. Technical conditions	
five	Article 4	as amended No. 1 from 1981 as amended No. 2 from 1982 as amended No. 3 from 1984 as amended No. 4 from 1987 as amended No. 5 from 1991	Control cables with rubber and plastic insulation. Technical conditions	
6	Article 4	GOST 2190-77 as amended No. 1 from 1984 as amended No. 2 from 1987	Sapper wires. Technical conditions	
7	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST 2933-93	Low-voltage electrical devices. Test methods	
eight	Article 4	GOST 2990-78	Cables, wires and cords. Voltage test methods	



		as amended No. 1 from 1981 with amended No. 2 from 1984 as amended No. 3 from 1986		
nine	<u>Article 4</u>	GOST 3345-76 as amended No. 1 from 1981 with change No. 2 from 1988	Cables, wires and cords. Method for determining the electrical resistance of insulation	
10	Article 4	as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1985 as amended No. 4 from 1987 as amended No. 5 from 1991	Industrial blasting wires. Technical conditions	
eleven	Article 4	GOST 7006-72 as amended No. 1 from 1979 with amended No. 2 from 1983 as amended No. 3 from 1988 with amended No. 4 from 1990	Protective cable covers. Design and types, technical requirements and test methods	



		as amended No. 5 from 2003		
12	Article 4	GOST 7229-76 as amended No. 1 from 1981	Cables, wires and cords. Method for determining the electrical resistance of current-carrying conductors and conductors	
13	Article 4	GOST 7399-97 as amended No. 1 from 2001	Wires and cords for rated voltage up to 450/750 V. Specifications	
fourteen	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 10169-77 as amended No. 1 from 1981 with amended No. 2 from 1983 as amended No. 3 from 1984 as amended No. 4 from 1988	Three-phase synchronous electrical machines. Test methods	
fifteen	Article 4	GOST 10348-80 as amended No. 1 from 1987 with amended No. 2 from 1989	Multicore assembly cables with plastic insulation. Technical conditions	
sixteen	Article 4	GOST 10446-80 (ISO 6892- 84) as amended No. 1 from 1987 with amended No. 2 from 1990	Wire. Tensile test method	
17	Article 4	GOST 11262-80	Plastics. Tensile test method	



		as amended No. 1 from 1986		
18	<u>Article 4</u>	GOST 12174-76 as amended No. 1 from 1986	Cables. Tensile test method for metal sheaths	
nineteen	Article 4	GOST 12177-79 as amended No. 1 from 1981 with amended No. 2 from 1984 as amended No. 3 from 1991 as amended No. 4 from 1993	Cables, wires and cords. Design verification methods	
twenty	<u>Article 4</u>	GOST 12182.0-80 as amended No. 1 from 1992	Cables, wires and cords. Methods for testing resistance to mechanical stress. General requirements	
21	Article 4	GOST 12182.1-80 as amended No. 1 from 1981 as amended No. 2 from 1992 as amended No. 3 from 2003	Cables, wires and cords. Methods for Testing Resistance to Multiple Kinking Through a Roller System	
22	Article 4	GOST 12182.2-80 as amended No. 1 from 1981 as amended No. 2 from 1992	Cables, wires and cords. Winding resistance test method	



23	Article 4	GOST 12182.3-80 as amended No. 1 from 1992	Cables, wires and cords. Methods for Testing the Axial Torsion Bending Resistance	
24	Article 4	GOST 12182.4-80 as amended No. 1 from 1992	Cables, wires and cords. Rewinding resistance test method	
25	Article 4	GOST 12182.5-80 as amended No. 1 from 1992	Cables, wires and cords. Tensile Strength Test Method	
26	Article 4	GOST 12182.6-80 as amended No. 1 from 1992	Cables, wires and cords. Crush resistance test method	
27	Article 4	GOST 12182.7-80 as amended No. 1 from 1992	Cables, wires and cords. Test method for axial torsion resistance	
28	Article 4	GOST 12182.8-80 as amended No. 1 from 1992	Cables, wires and cords. Bending resistance test method	
29	Article 4	GOST 16442-80	Power cables with plastic insulation. Technical conditions	
thirty	Article 4	GOST 16962.2-90	Electrical products. Test methods for resistance to mechanical external influencing factors	
31	Article 4	GOST 17491-80 as amended No. 1 from 1981	Cables, wires and cords with rubber and plastic insulation and sheath. Cold resistance test methods	



		as amended No. 2 from 1982 as amended No. 3 from 1989		
32	Article 4	GOST 17492-72 as amended by No. 1 dated 06/01/1978	Shielded flexible cables. Method for measuring the electrical resistance of screens	
33	Article 4	as amended No. 1 from 1976 with amended No. 2 from 1979 as amended No. 3 from 1983 as amended No. 4 from 1984 as amended No. 5 from 1987 as amended No. 6 from 1989 as amended No. 7 from 1993 as amended No. 8 from 1995	Hook-up wires with plastic insulation. Technical conditions	
34	<u>Article 4</u>	GOST 18404.1-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1986	PTFE insulated control cables with reinforced rubber sheath. Technical conditions	



35	Article 4	GOST 18404.2-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1987	Control cables with polyethylene insulation and rubber sheath. Technical conditions	
36	Article 4	GOST 18404.3-73 as amended No. 1 from 1976 with amended No. 2 from 1981 as amended No. 3 from 1986	Control cables with polyethylene insulation and PVC sheath. Technical conditions	
37	Article 4	GOST 18410-73 as amended No. 1 from 1978 with amended No. 2 from 1980 as amended No. 3 from 1985 as amended No. 4 from 1987 as amended No. 5 from 1996	Power cables with impregnated paper insulation. Technical conditions	
38	Article 4	GOST 22220-76 as amended No. 1 from 1981 with amended No. 2 from 1989	Cables, wires and cords. Methods for determining the resistance of insulation and sheaths made of polyvinyl chloride plastic to cracking and deformation at elevated temperatures	



39	Article 4	GOST 24641-81 as amended No. 1 from 1982 with amended No. 2 from 1984 as amended No. 3 from 1987 as amended No. 4 from 1989 as amended No. 5 from 1990	Lead and aluminum cable sheaths. Technical conditions
40	Article 4	GOST 24683-81 as amended No. 1 from 1988	Electrical products. Methods for monitoring resistance to the effects of special environments
41	Article 4	GOST 25018-81 as amended No. 1 from 1983 with change No. 2 from 1988	Cables, wires and cords. Methods for determining the mechanical properties of insulation and sheath
42	Article 4	GOST 26445-85	Insulated power wires. General specifications
43	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27179-86	Household electric accumulative heating devices. Safety requirements and test methods
44	Article 4	GOST 27893-88	Communication cables. Test methods
45	Article 4	GOST 28244-96	Reinforced wires and cords. Technical conditions
46	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 28249-93	Short circuits in electrical installations. Calculation methods in electrical



			installations of alternating current with voltage up to 1 kV	
47	Article 4	GOST 31210-2003	Means for displaying information for individual use. General ergonomic and safety requirements	
48	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	GOST 27888-88 (IEC 34-11- 1-78)	Rotating electrical machines. Built-in temperature protection. Protection rules	
49	Paragraphs are <u>the first</u> , <u>fifth</u> and <u>ninth</u> Article 4	GOST 27917-88 (IEC 34-11- 2-84)	Rotating electrical machines. Built-in temperature protection. Thermal detectors and auxiliary control equipment used in temperature protection systems	
fifty	Paragraphs are the first, fifth and ninth Article 4	GOST 27895-88 (IEC 34-11- 3-84)	Rotating electrical machines. Built-in temperature protection. Basic rules for temperature-current relays used in temperature protection systems	
51	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC 60034-12-2009	Rotating electrical machines. Part 12. Starting characteristics of single-speed three-phase squirrel-cage motors	
52	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC <u>60034-14-2008</u>	Rotating electrical machines. Part 14. Mechanical vibration of some types of machines with a rotation axis height of 56 mm or more. Measurements, Evaluation and Vibration Limits	based on IEC 60034-14: 2003
53	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 30012.9-93 (IEC 51-9- 88) with amendment No. 1 dated 01.11.2003	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 9. Recommended test methods	



54	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC 60068-2-1-2009	Tests for the impact of external factors. Part 2-1. Tests. Test A: Cold	based on IEC 60068-2-1: 2007
55	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60081-2002	Double-ended fluorescent lamps . Operational Requirements	based on IEC 60081: 1997
56	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R 53074-2008 (IEC 60188: 2001)	High pressure mercury lamps. Operational Requirements	
57	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 30328-95 (IEC 255-5-77)	Relays are electrical. Insulation test	
58	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST 9999-94 (IEC 258-68)	Direct-acting electric measuring recorders and auxiliary parts to them	
59	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-11-2012	Safety of household and similar electrical appliances. Part 2-11. Particular requirements for drum dryers	
		GOST R 52161.2.11-2005 (IEC 60335-2-11: 2002)	Safety of household and similar electrical appliances. Part 2.11. Particular requirements for drum dryers	
60	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-16-2012	Safety of household and similar electrical appliances. Part 2-16. Particular requirements for grinders of food waste	
		GOST R 52161.2.16-2008 (IEC 60335-2-16: 2008)	Safety of household and similar electrical appliances. Part 2.16. Particular requirements for grinders of food waste	
61	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-32-2012	Safety of household and similar electrical appliances. Part 2-32. Particular requirements for massage devices	



		GOST R 52161.2.32-2008 (IEC 60335-2-32: 2008)	Safety of household and similar electrical appliances. Part 2.32. Particular requirements for massage devices	
62	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.3-87 (IEC 335- 2-33-87) as amended No. 1 from 1993	Safety of household and similar electrical appliances. Additional requirements for coffee grinders, coffee grinders and grinders and test methods	
63	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-37-2011	Household and similar electrical appliances. Safety. Part 2-37. Additional Requirements for Food Service Electric Fryers	based on IEC 60335-2- 37: 2008
64	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.36-92 (IEC 335- 2-38-86)	Safety of household and similar electrical appliances. Particular requirements for electrical devices for contact processing of products with one and two heating surfaces for public catering establishments	
65	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51366-99 (IEC 60335-2-39-94)	Safety of household and similar electrical appliances. Particular requirements for electric universal frying pans for catering establishments	
66	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51367-99 (IEC 60335-2-42-94)	Safety of household and similar electrical appliances. Particular requirements for electrical cabinet with forced air circulation, jet cooker and Steamer -konvektivnym cabinets for catering	
67	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-43-2012	Safety of household and similar electrical appliances. Part 2-43. Particular requirements for clothes dryers and towel bars	



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		GOST R 52161.2.43-2008 (IEC 60335-2-43: 2005)	Safety of household and similar electrical appliances. Part 2.43. Particular requirements for clothes dryers and towel bars	
68	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-45-2012	Safety of household and similar electrical appliances. Part 2-45. Particular requirements for portable heating tools and similar devices	
		GOST R <u>52161.2.45-</u> <u>2008</u> (IEC 60335-2-45: 2002)	Safety of household and similar electrical appliances. Part 2.45. Particular requirements for portable heating tools and similar devices	
69	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-47-2011	Household and similar electrical appliances. Safety. Part 2-47. Additional Requirements for Electric Cooking Boilers for Catering	based on IEC 60335-2- 47: 2008
70	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.41-92 (IEC 335- 2-48-88)	Safety of household and similar electrical appliances. Particular requirements for electric grills and toasters for catering	
71	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.43-92 (IEC 335- 2-50-89)	Safety of household and similar electrical appliances. Particular requirements for electric bain-marie for catering establishments	
72	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.33-97 (IEC 335- 2-52-94)	Safety of household and similar electrical appliances. Additional requirements for oral hygiene appliances connected to the mains via a safety isolation transformer	
73	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.48-96 (IEC 335- 2-55-89)	Safety of household and similar electrical appliances. Additional requirements for electrical appliances used in aquariums and garden ponds and test methods	



74	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.49-96 (IEC 335- 2-57-89)	Safety of household and similar electrical appliances. Additional requirements for ice cream makers with built-in motor-compressor and test methods	
75	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.60-2000 (IEC 335-2-61-92)	Safety of household and similar electrical appliances. Additional requirements for heat storage room heaters	
76	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.51-95 (IEC 335- 2-62-90)	Safety of household and similar electrical appliances. Particular requirements for rinsing baths with electric heating for catering establishments	
77	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.52-95 (IEC 335- 2-63-91)	Safety of household and similar electrical appliances. Particular requirements for electric water boilers and electric liquid heaters for public catering establishments	
78	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 27570.53-95 (IEC 335- 2-64-91)	Safety of household and similar electrical appliances. Particular requirements for electric kitchen machines for catering	
79	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-65-2012	Safety of household and similar electrical appliances. Part 2-65. Particular requirements for air purification devices	
		STB IEC 60335-2-65-2011	Household and similar electrical appliances. Safety. Part 2-65. Additional requirements for air purification devices	based on IEC <u>60335-2-</u> <u>65: 2008</u>
		GOST R <u>52161.2.65-</u> <u>2008</u> (IEC 60335-2-65: 2008)	Safety of household and similar electrical appliances. Part 2.65. Particular requirements for air purification devices	



80	Article 4	GOST IEC 60400-2002	Holders for tubular fluorescent lamps and starters	based on IEC 60400: 1996 as amended No. 1 from 1997 as amended No. 2 from 1997
81	Paragraphs <u>one</u> , <u>four</u> and <u>five of</u> Article 4	GOST 14254-96 (IEC 529- 89)	Degrees of protection provided by enclosures (IP Code)	
82	Paragraphs one , four and five of Article 4	GOST 7165-93 (IEC 564-77)	DC Bridges for Resistance Measurement	
83	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-6-2011	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	
		GOST R IEC 60745-2-6-2007	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	
84	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30700-2000 (IEC 745- 2-7-89)	Hand-held electric machines. Particular safety requirements and test methods for spray guns of non-flammable liquids	
85	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-8-2011	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
		GOST R IEC 60745-2-8-2009	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
86	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30506-97 (IEC 745-2- 13-89)	Hand-held electric machines. Particular safety requirements and test methods for chainsaws	



87	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-14-2011	Hand-held electric machines. Safety and test methods. Part 2-14. Particular requirements for planers	
		GOST R IEC <u>60745-2-14-</u> <u>2007</u>	Hand-held electric machines. Safety and test methods. Part 2-14. Particular requirements for planers	
88	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30505-97 (IEC 745-2- 15-84)	Hand-held electric machines. Particular safety requirements and test methods for hedge trimmers and lawn mowers	
89	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30701-2001 (IEC 745- 2-16-93)	Hand-held electric machines. Particular safety requirements and test methods for stapling machines	
90	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60745-2-17-</u> 2010	Hand-held electric machines. Safety and test methods. Part 2-17. Particular requirements for manual router and trimming machines	
91	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50345-2010 (IEC 60898-1: 2003)	Small-sized electrical equipment. Circuit breakers for overcurrent protection for household and similar purposes. Part 1. Circuit breakers for alternating current	
92	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.4.1-2002 (IEC 60947-4-1-2000)	Low-voltage distribution and control equipment. Part 4-1. Contactors and starters. Electromechanical contactors and starters	
93	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-17-2012	Safety of household and similar electrical appliances. Part 2-17. Particular requirements for blankets, pillows, clothing and similar flexible heating devices	



		GOST R 52161.2.17-2009 (IEC 60335-2-17: 2006)	Safety of household and similar electrical appliances. Part 2.17. Particular requirements for blankets, pillows, clothing and similar	
			flexible heating appliances	
94	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61050-200	Transformers for tubular discharge lamps with open circuit voltages exceeding 1000 V (formerly "Neon Transformers"). General and safety requirements	1991
95	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-1-2007	Rotating electrical machines. Part 1. Ratings and performance	based on IEC 60034-1: 2004
96	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60034-2-1-2009		based on IEC 60034-2-1: 2007
		STB IEC 60034-2-1-2011	Rotating electrical machines. Part 2- 1. Standard Test Methods for Test Loss and Efficiency (Except Machines for Traction Vehicles)	based on IEC 60034-2-1: 2007
97	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-6-2007	Rotating electrical machines. Part 6. Cooling methods (IC code)	based on IEC 60034-6: 1991
98	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60034-7-2007	Rotating electrical machines. Part 7. Classification of designs depending on the installation methods and the location of the terminal box (IM code)	based on IEC 60034-7: 2001
99	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30012.1-2002 (IEC 60051-1-97)	Direct-acting analogue indicating electrical measuring instruments and auxiliary parts to them. Part 1. Definitions and basic requirements common to all parts	



100	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60155-2002	Glow Starters for Fluorescent Lamps	based on IEC 60155: 1993
101	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60204-1-2007</u>	Machine safety. Electrical equipment of machines and mechanisms. Part 1. General requirements	
102	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60227-1-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	based on GOST R IEC <u>60227-1-2009</u>
		GOST R IEC <u>60227-1-2009</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	
103	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60227-2-99 with amendment No. 1 of 2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 2. Test methods	based on IEC 60227-2: 1997 as amended No. 1 from 2003
		STB IEC 60227-2-2012	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 2. Test methods	based on IEC 60227-2: 1997 as amended No. 1 from 2003
104	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60227-3-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	
		GOST R IEC <u>60227-3-2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	



		STB IEC 60227-3-2007	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 3. Cables without sheathing for fixed installation	
		ST RK GOST R IEC 60227-3- 2009	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Unsheathed cables for fixed installation	
105	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60227-4-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	
		GOST R IEC <u>60227-4-2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	
		ST RK GOST R IEC <u>60227-4-</u> <u>2002</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Sheathed cables for fixed installation	
		STB IEC 60227-4-2010 (IEC 60227-4: 1997)	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 4. Sheathed cables for fixed installation	
106	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60227-5-2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	
		STB IEC 60227-5-2007	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	



		GOST R IEC <u>60227-5-2009</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 5. Flexible cables (cords)	
		ST RK GOST R IEC <u>60227-5-</u> <u>2009</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Flexible cables (cords)	based on GOST R IEC <u>60227-5-2009</u>
107	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC <u>60227-6-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Elevator cables and cables for flexible connections	
		GOST R IEC <u>60227-6-2010</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Elevator cables and cables for flexible connections	
		STB IEC <u>60227-6-2011</u>	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 6. Elevator cables and cables for flexible connections	
108	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60227-7-2010	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 7. Flexible cables, shielded and unshielded, with two or more current-carrying conductors	
		GOST R IEC 60227-7-98 with amendment No. 1 of 2011	PVC-insulated cables for rated voltage up to 450/750 V inclusive. Part 7. Flexible cables, shielded and unshielded, with two or more current-carrying conductors	1995
109	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60238-2002	Lamp holders	based on IEC 60238: 1998



110	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.1-2002 (IEC 60320-1-94)	Electrical connectors for household and similar purposes. Part 1. General requirements and test methods	
111	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.2.2-2002 (IEC 60320-2-2-98)	Electrical connectors for household and similar purposes. Part 2-2. Additional Requirements for Plugs and Sockets for Interconnection in Appliances and Test Methods	
112	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30851.2.3-2012 (IEC 60320-2-3: 1998)	Electrical connectors for household and similar purposes. Part 2-3. Additional Requirements for Connectors with Degree of Protection Over IPXO and Test Methods	
		GOST R 51325.2.3-2002 (IEC 60320-2-3-98)	Electrical connectors for household and similar purposes. Part 2-3. Additional Requirements for Connectors with Degree of Protection Over IPXO and Test Methods	
113	Article 4	GOST IEC 60331-21-2011	Flame testing of electrical and optical cables. Maintaining performance. Part 21. Testing and requirements for them. Cables for rated voltage up to 0.6 / 1.0 kV inclusive	
114	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-1-2008	Household and similar electrical appliances. Safety. Part 1. General requirements	based on IEC 60335-1: 2006
		GOST 27570.0-87 with amended No. 1 from 1990 with amended No. 2 from 2003	Safety of household and similar electrical appliances. General requirements and test methods	based on IEC 335-1-76



		GOST 30345.0-95 as amended No. 1 from 2003	Safety of household and similar electrical appliances. General requirements	based on IEC 335-1-76
		STB IEC 60335-1-2008	Household and similar electrical appliances. Safety. Part 1. General requirements	based on IEC 60335-1: 2006
		GOST R <u>52161.1-2004</u> (IEC 60335-1: 2001)	Safety of household and similar electrical appliances. Part 1. General requirements	
115	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-2-2009	Safety of household and similar electrical appliances. Part 2-2. Additional requirements for vacuum cleaners and water suction cleaners	
116	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-3-2009	Safety of household and similar electrical appliances. Part 2-3. Additional requirements for electric irons	
117	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-6-2010		based on IEC 60335-2-6: 2008 (excluding gas- electric appliances)
		GOST R <u>52161.2.6-2006</u> (IEC 60335-2-6: 2005)	Safety of household and similar electrical appliances. Part 2.6. Particular requirements for stationary cookers, hobs, ovens and similar appliances	
118	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-23-2009	Safety of household and similar electrical appliances. Part 2-23. Additional requirements for skin and hair care devices	



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119	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-26-2008	Household and similar electrical appliances. Safety. Part 2-26. Additional watch requirements	based on IEC 60335-2- 26: 2002 as amended No. 1 from 2008
120	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-27-2009	Safety of household and similar electrical appliances. Part 2-27. Additional Requirements for Devices Exposing the Skin to Ultraviolet and Infrared Radiation	
121	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-30-2009	Safety of household and similar electrical appliances. Part 2-30. Additional requirements for room heaters	
122	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-31-2010	Household and similar electrical appliances. Safety. Part 2-31. Additional requirements for kitchen air cleaners and other devices for removing kitchen vapors	based on IEC 60335-2- 31: 2009
123	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-35-2009	Safety of household and similar electrical appliances. Part 2-35. Additional requirements for instantaneous water heaters	
124	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-40-2010	Household and similar electrical appliances. Safety. Part 2-40. Additional requirements for electric heat pumps, air conditioners and dryers	
125	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-41-2009	Safety of household and similar electrical appliances. Part 2-41. Additional requirements for pumps	
126	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30345.57-99 (IEC 60335-2-56-97)	Safety of household and similar electrical appliances. Additional requirements for projectors and similar devices	



127	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-58-2009	Household and similar electrical appliances. Safety. Part 2-58. Additional requirements for food service dishwashers	based on IEC 60335-2- 58: 2008
128	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-60-2002	Safety of household and similar electrical appliances. Additional requirements for whirlpools and test methods	based on IEC 60335-2- 60: 1997
129	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-80-2012</u>	Safety of household and similar electrical appliances. Part 2.80. Additional fan requirements	based on GOST R 52161.2.80-2008
		GOST R 52161.2.80-2008 (IEC 60335-2-80: 2004)	Safety of household and similar electrical appliances. Part 2.80. Particular requirements for fans	
130	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-87-2004	Safety of household and similar electrical appliances. Part 2-87. Additional requirements for electrical equipment for stunning livestock	
131	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-92-2004	Safety of household and similar electrical appliances. Part 2-92. Additional requirements for lawn rippers and schelevatelyam controlled abreast operator	
132	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-94-2004	Safety of household and similar electrical appliances. Part 2-94. Additional requirements for scissor clippers	
133	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-98-2012	Safety of household and similar electrical appliances. Part 2-98. Additional requirements for humidifiers	



		GOST R 52161.2.98-2009 (IEC 60335-2-98: 2008)	Safety of household and similar electrical appliances. Part 2.98. Particular requirements for humidifiers	
134	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 491-2002	Safety Requirements for Electronic Pulsed Photo Illuminators	based on IEC 60491: 1984
135	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60570-2002	Busbars for luminaires	based on IEC 60570: 1994
136	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-1-2011	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on GOST R IEC <u>598-2-1-97</u>
		STB IEC 598-2-1-99	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on IEC 60598-2-1: 1979
		GOST R IEC <u>598-2-1-97</u>	Lamps. Part 2. Particular requirements. Section 1. Fixed luminaires for general use	based on IEC 60598-2-1: 1979
137	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-4-2012	Lamps. Part 2. Particular requirements. Section 4. Portable luminaires for general use	
		GOST R IEC <u>60598-2-4-99</u>	Lamps. Part 2. Particular requirements. Section 4. Portable luminaires for general use	based on IEC 60598-2-4: 1997
		STB IEC 60598-2-4-99	Lamps. Part 2. Particular requirements. Section 4. Portable luminaires for general use	based on IEC 60598-2-4: 1997



138	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-7-2011	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on GOST R IEC <u>598-2-7-98</u>
		STB IEC 60598-2-7-2002	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on IEC 60598-2-7: 82 as amended No. 1 from 1987 with amended No. 2 from 1994
		GOST R IEC <u>598-2-7-98</u>	Lamps. Part 2. Particular requirements. Section 7. Portable lamps for use in the garden	based on IEC 60598-2-7: 82 as amended No. 1 from 1987 with amended No. 2 from 1994
139	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-9-2011	· ·	based on GOST R IEC 598-2-9-98
		STB IEC 60598-2-9-2003	Lamps. Part 2. Particular requirements. Section 9. Luminaires for photography and filming (non-professional)	based on IEC 60598-2-9- 87 as amended No. 1 from 1993
		GOST R IEC 598-2-9-98	Lamps. Part 2. Particular requirements. Section 9. Luminaires for photography and filming (non-professional)	based on IEC 60598-2-9- 87 as amended No. 1 from 1993
140	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 598-2-10-2002	Lamps. Part 2. Particular requirements. Section 10. Portable children's play lamps	based on IEC 60598-2- 10: 1987



				with amended No. 1 from 1990 with amended No. 2 from 1995
141	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-18-2011	, ·	based on GOST R IEC <u>60598-2-18-</u> 98
		GOST R IEC <u>60598-2-18-98</u>	Lamps. Part 2. Particular requirements. Section 18. Luminaires for swimming pools and similar applications	based on IEC 60598-2- 18: 93
		STB IEC 60598-2-18-2003	Lamps. Part 2. Particular requirements. Section 18. Luminaires for swimming pools and similar applications	based on IEC 60598-2- 18: 93
142	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 598-2-17-2002	Lamps. Part 2. Particular requirements. Section 17. Luminaires for indoor and outdoor stage lighting, television, film and photo studios	based on IEC 60598-2- 17: 1984 as amended No. 1 from 1987 with amended No. 2 from 1990
143	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-22-2011	Lamps. Part 2-22. Additional requirements. Luminaires for emergency lighting	based on IEC 60598-2- 22: 2008
144	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-25-2011	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in clinical areas of hospitals and other healthcare facilities	based on GOST R IEC <u>598-2-25-98</u>
		STB IEC 60598-2-25-2002	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in	based on IEC 60598-2- 25: 1994



			clinical areas of hospitals and other healthcare facilities	
		GOST R IEC <u>598-2-25-98</u>	Lamps. Part 2. Particular requirements. Section 25. Luminaires for use in clinical areas of hospitals and other healthcare facilities	based on IEC 60598-2- 25: 1994
145	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51324.1-2005 (IEC 60669-1: 2000)	Switches for household and similar fixed electrical installations. Part 1. General requirements and test methods	
146	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.1-2002 (IEC 60669-2-1-96)	Switches for household and similar fixed electrical installations. Part 2-1. Additional requirements for semiconductor switches and test methods	
147	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.2-2002 (IEC 60669-2-2-96)	Switches for household and similar fixed electrical installations. Part 2-2. Additional Requirements for Remote Controlled Circuit Breakers (RCBs) and Test Methods	
148	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30850.2.3-2002 (IEC 60669-2-3-97)	Switches for household and similar fixed electrical installations. Part 2-3. Additional requirements for time-delay switches (timers) and test methods	
149	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60719-2002	Cables with round copper conductors for rated voltage up to 450/750 V inclusive. Calculation of the lower and upper limits of the average outer dimensions	
150	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>730-2-1-95</u>	Automatic electrical controls for household and similar purposes. Additional	based on IEC 60730-2-1: 1989



			Requirements for Electrical Controls for Household Appliances and Test Methods	
151	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST <u>12.2.013.3-2002</u> (IEC 60745-2-3: 1984)	Hand-held electric machines. Particular safety requirements and test methods for grinding, disc grinding and polishing machines with rotary motion of the working tool	
152	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-4-2011	Automatic electrical controls for household and similar purposes. Part 2-4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types and test methods	based on GOST R 53994.2.4-2010
		GOST R 53994.2.4-2010 (IEC 60730-2-4: 2006)	Automatic electrical controls for household and similar purposes. Part 2.4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types	
153	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60754-1-2002	Tests of materials of construction of cables during combustion. Determination of the amount of emitted gases of halogen acids	
154	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60754-2-2002	Tests of materials of construction of cables during combustion. Determination of the degree of acidity of the evolved gases by measuring pH and conductivity	1994
155	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R IEC 60811-2-1-2006	General test methods for insulation and sheathing materials for electrical and optical cables. Part 2-1. Special test methods for elastomeric compositions. Tests for ozone resistance, heat deformation and oil resistance	



		ST RK GOST R IEC 60811-2- 1-2009	General test methods for insulation and sheathing materials for electrical and optical cables. Part 2-1. Special test methods for elastomeric compositions. Tests for ozone resistance, heat deformation and oil resistance	
156	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC <u>60811-4-1-2011</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 4-1. Special test methods for polyethylene and polypropylene compositions. Resistant to stress cracking in ambient conditions. Determination of the melt flow rate. Determination of soot and / or mineral filler content in polyethylene by direct combustion. Determination of soot content by thermogravimetric analysis (TGA). Determination of the dispersion of carbon black in polyethylene using a microscope	
		GOST R IEC <u>60811-4-1-2008</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 4-1. Special test methods for polyethylene and polypropylene compositions. Resistant to stress cracking in ambient conditions. Determination of the melt flow rate. Determination of soot and / or mineral filler content in polyethylene by direct combustion. Determination of soot content by thermogravimetric analysis (TGA). Determination of the dispersion of carbon black in polyethylene using a microscope	



157	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60811-4-2-2011	General test methods for insulation and sheathing materials for electrical and optical cables. Part 4-2. Special test methods for polyethylene and polypropylene compositions. Tensile strength and elongation at break after conditioning at elevated temperature. Wrapping test after conditioning at elevated temperature. Coiling test after heat aging in air. Measurement of weight gain. Long-term thermal stability test. Test for oxidative degradation by catalytic action of copper	
		GOST R IEC <u>60811-4-2-2006</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 4-2. Special test methods for polyethylene and polypropylene compositions. Tensile strength and elongation at break after conditioning at elevated temperature. Wrapping test after conditioning at elevated temperature. Coiling test after heat aging in air. Measurement of weight gain. Long-term thermal stability test. Test for oxidative degradation by catalytic action of copper	
158	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>51322.1-2011</u> (IEC 60884-1: 2006)	Electrical plug connectors for household and similar purposes. Part 1. General requirements and test methods	
159	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.5-2003 (IEC 60884-2-5: 1995)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for adapters (adapters) and test methods	



160	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60922-2002 (IEC 60922: 1997)	Devices for lamps. Ballasts for discharge lamps (except for tubular fluorescent lamps). General and safety requirements	
161	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 924-2002	Electronic ballasts, powered by direct current sources, for tubular fluorescent lamps. General and safety requirements	
162	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 926-2002	Auxiliary devices for lamps. Ignition devices (excluding glow discharge starters). General and safety requirements	
163	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 928-2002	'	based on IEC 60928: 1995
164	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.1- 2012	Low-voltage distribution and control equipment. Part 1. General requirements	based on GOST R <u>50030.1-2007</u>
		GOST R <u>50030.1-2007</u> (IEC 60947-1: 2004)	Low-voltage distribution and control equipment. Part 1. General requirements	
165	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60947-2-2011	Low-voltage distribution and control equipment. Part 2. Circuit breakers	based on IEC 60947-2: 2006 amended A1 from 2009
		GOST R 50030.2-2010 (IEC 60947-2: 2006)	Low-voltage distribution and control equipment. Part 2. Circuit breakers	
166	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.3-2002 (IEC 60947-3: 1999)	Low-voltage distribution and control equipment. Part 3. Switches, disconnectors, switch-disconnectors and their combinations with fuses	



167	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.5.1-2012 (IEC 60947-5-1: 2003)	Low-voltage distribution and control equipment. Part 5. Devices and switching elements of control circuits. Chapter 1. Electromechanical devices for control circuits	based on GOST R 50030.5.1-2005
		GOST R 50030.5.1-2005 (IEC 60947-5-1: 2003)	Low-voltage distribution and control equipment. Part 5. Devices and switching elements of control circuits. Chapter 1. Electromechanical devices for control circuits	
168	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST R <u>52319-2005</u> (IEC 61010-1: 2001)	Safety of electrical equipment for measurement, control and laboratory use. Part 1. General requirements	
169	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-010- 2011	Safety of electrical instrumentation and laboratory equipment. Part 2-010. Particular requirements for laboratory equipment for heating materials	
		GOST R IEC 61010-2-010-99	Safety of electrical instrumentation and laboratory equipment. Part 2-010. Particular requirements for laboratory equipment for heating materials	010: 1992
170	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-020- 2011	Safety of electrical instrumentation and laboratory equipment. Part 2-020. Particular requirements for laboratory centrifuges	
		GOST R IEC 61010-2-020-99	Safety of electrical instrumentation and laboratory equipment. Part 2-020. Particular requirements for laboratory centrifuges	based on IEC 61010-2- 020: 1992 modified A1 from 1996
171	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-032- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-032. Particular	



			requirements for amperometric hand clamp for electrical measurements and tests	
172	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-051- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-051. Particular requirements for laboratory equipment for mixing and shaking	
173	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-2-061- 2002	Safety of electrical instrumentation and laboratory equipment. Part 2-061. Particular requirements for laboratory atomic spectrometers with thermal atomization and ionization	
174	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-1-2012	Portable electric machines. General safety requirements and test methods	based on GOST R IEC <u>1029-1-94</u>
		STB IEC 61029-1-99	Portable electric machines. General safety requirements and test methods	based on IEC 61029-1: 1990
		GOST R IEC <u>1029-1-94</u>	Portable electric machines. General safety requirements and test methods	based on IEC 61029-1: 1990
175	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC 1046-2002 (IEC 61046: 1993)	Auxiliary devices for lamps. Electronic step- down converters, powered from DC or AC sources, for incandescent lamps. General and safety requirements	
176	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R IEC 61048-2005	Lamp accessories. Capacitors for tubular fluorescent and other discharge lamp circuits. General and safety requirements	based on IEC 61048: 99
177	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31223-2003 (IEC 61242: 1995)	Extension cords for household and similar purposes on cable reels. General requirements and test methods	



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178	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61184-2002	Bayonet chucks	based on IEC 61184: 1997
179	Paragraphs <u>first</u> , <u>second</u> and - <u>fifth</u> article 4	GOST IEC 61195-2002	Double-ended fluorescent lamps . Safety requirements	based on IEC 61195: 1993
180	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST EN 50085-1-2008	Electrically conductive duct systems for electrical installations. Part 1. General requirements	
181	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST EN 50085-2-3-2008	Electrically conductive duct systems for electrical installations. Part 2-3. Additional requirements for wiring ducts installed in distribution cabinets	
182	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R IEC 60127-2-2010	Miniature fuses. Part 2. Tubular fuse-links	based on IEC 60127-2: 2003
183	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R IEC 60127-3-2010	Miniature fuses. Part 3. Subminiature fuse- links	based on IEC 60127-3: 1988
184	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.0-2012 (IEC 60269-1: 1998)	Low-voltage fuses. Part 1. General requirements	
		GOST R IEC <u>60269-1-2010</u>	Low-voltage fuses. Part 1. General requirements	based on IEC 60269-1- 2006
185	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.1-2012 (IEC 60269-2: 1986)	Low voltage fuses. General requirements. Part 2. Additional requirements for industrial fuses	
		GOST R 50339.1- 92 (IEC 269-2-86)	Low voltage fuses. Part 2. Additional requirements for industrial fuses	_
186	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31196.2-2012 (IEC 60269-2-1: 1987)	Low voltage fuses. Part 2-1. Additional requirements for industrial fuses. Sections I - III	



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		GOST R 50339.2- 92 (IEC 269-2-1-87)	Low voltage fuses. Part 2-1. Additional requirements for industrial fuses. Sections I - III	
187	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60269-3-1-2011	Low-voltage fuses. Part 3-1. Additional requirements for fuses for use by unqualified personnel (fuses for household and similar purposes). Sections I - IV	based on GOST R IEC 60269-3-1-2004
		GOST 31196.3-2012 (IEC 60269-3A: 1978)	Low voltage fuses. Part 3. Additional requirements for fuses for household and similar use	
		GOST R IEC 60269-3-1-2004	Low-voltage fuses. Part 3-1. Additional requirements for fuses for use by unqualified personnel (fuses for household and similar purposes). Sections I - IV	based on IEC 60269-3-1: 1994
188	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 60269-4-1-2011	Low-voltage fuses. Part 4-1. Additional requirements for fuse- links for protection of semiconductor devices. Sections I - III. Examples of types of standardized fuse-links	on the basis of GOST R IEC <u>60269-4-1-</u> 2007
		GOST R IEC <u>60269-4-1-</u> <u>2007</u> (IEC 60269-4-1: 2002)	Low-voltage fuses. Part 4-1. Additional requirements for fuse-links for protection of semiconductor devices. Sections I - III. Examples of types of standardized fuse-links	based on IEC 60269-4-1: 2002
189	Paragraph <u>one of</u> article 4	STB 1174-99 (IEC 360: 1987)	Standard Test Method for Temperature Rise at Lamp Base	
190	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.2-2012 (IEC 60519-2: 1992)	Safety of electrothermal equipment. Part 2. Particular requirements for resistance heating installations	



		GOST R 50014.2-94 (IEC 519-2-92)	Safety of electrothermal equipment. Part 2. Particular requirements for resistance heating installations	
191	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	GOST 12.2.007.9.1-95 (IEC 519-3-88)	Safety of electrothermal equipment. Part 3. Particular requirements for electrothermal devices for induction and direct heating by resistance and induction electric furnaces	
192	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.5-2012 (IEC 60519-5: 1980)	Safety of electrothermal equipment. Part 5. Particular requirements for plasma electrothermal installations	
		GOST R 50014.5-92 (IEC 519-5-80)	Safety of electrothermal equipment. Part 5. Particular requirements for plasma electrothermal installations	
193	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31636.7-2012 (IEC 60519-7: 1983)	Safety of electrothermal equipment. Part 7. Particular requirements for electron beam electric furnaces	
		GOST R 50014.7- 92 (IEC 519-7-83)	Safety of electrothermal equipment. Part 7. Particular requirements for electron beam electric furnaces	
194	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50615-93 (IEC 745- 2-12-82)	Hand-held electric machines. Particular safety requirements and test methods for deep vibrators	
195	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60811-5-1-2011	Special test methods for the sealing compounds of electrical cables. Dropping point. Oil release . Brittleness at low temperatures. Total acid number. Lack of corrosive components. Dielectric constant at	



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			23 $^{\circ}$ C. Specific electrical resistance at 23 and 100 $^{\circ}$ C	
		GOST R IEC 811-5-1-1995	Special test methods for the sealing compounds of electrical cables. Dropping point. Oil release . Brittleness at low temperatures. Total acid number. Lack of corrosive components. Dielectric constant at 23 ° C. Specific electrical resistance at 23 and 100 ° C	
196	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.1-2012	Connecting devices for low-voltage circuits for household and similar purposes. Part 1. General requirements	
		GOST R 50043.1-92 (IEC 998-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 1. General requirements	
197	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.1-2012 (IEC 60998-2-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-1. Particular requirements for connecting devices with screw terminals	
		GOST R 50043.2-92 (IEC 998-2-1-90)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-1. Particular requirements for connecting devices with screw terminals	
198	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60034-2A-2005	Rotating electrical machines. Part 2. Methods for determination of losses and efficiency of rotating electrical machines during testing (excluding machines for traction vehicles). Calorimetric loss measurement	



199	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60034-4-2006	Rotating electrical machines. Part 4. Methods for the experimental determination of the parameters of synchronous machines	
200	Paragraphs <u>first</u> and <u>second</u> of Article 4	GOST R <u>53148-2008</u> (IEC 60034-9: 2003)	Rotating electrical machines. Limit noise levels	
201	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60065-2011</u>	Audio, video and similar electronic equipment. Safety requirements	based on GOST R IEC 60065-2009
		GOST R IEC 60065-2009	Audio, video and similar electronic equipment. Safety requirements	based on IEC 60065: 2005
		STB IEC 60065-2004 as amended No. 1 from 2008	Audio, video and similar electronic equipment. Safety requirements	based on IEC 60065: 2001 with amendment No. 1 of 2002
202	Paragraphs <u>one</u> - <u>nine of</u> Article 4	STB IEC 60245-1-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 1. General requirements	
203	Paragraphs <u>one</u> - <u>nine of</u> Article 4	GOST IEC 60245-2-2011	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Part 2. Test methods	based on GOST R IEC <u>60245-2-2002</u>
		GOST R IEC <u>60245-2-2002</u>	Rubber insulated cables for rated voltage up to 450/750 V inclusive. Test methods	based on IEC 60245-2: 1994 as amended No. 1 from 1997 as amended No. 2 from 1997
204	Article 4	GOST R IEC <u>60331-11-2003</u>	Flame testing of electrical and optical cables. Maintaining performance. Part 11. Test	



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			equipment. Exposure to a flame with a temperature of at least 750 ° C	
205	Article 4	GOST IEC 60331-12-2011	Flame testing of electrical cables. Maintaining performance. Part 12. Test equipment. Exposure to a flame with a temperature of at least 830 ° C simultaneously with mechanical shock	on the basis of GOST R IEC <u>60331-12-</u> 2007
		GOST R IEC <u>60331-12-2007</u>	Flame testing of electrical cables . Maintaining performance. Part 12. Test equipment. Exposure to a flame with a temperature of at least 830 ° C simultaneously with mechanical shock	based on IEC 60331-12: 2002
206	Article 4	GOST IEC 60331-23-2011	Flame testing of electrical and optical cables. Maintaining performance. Part 23. Testing and requirements for them. Electric cables for data transmission	
		GOST R IEC <u>60331-23-2003</u>	Flame testing of electrical and optical cables. Maintaining performance. Part 23. Testing and requirements for them. Electric cables for data transmission	
207	Article 4	GOST IEC <u>60331-25-2011</u>	Flame testing of electrical and optical cables. Maintaining performance. Part 25. Testing and requirements for them. Optical cables	
		GOST R IEC <u>60331-25-2003</u>	Flame testing of electrical and optical cables. Maintaining performance. Part 25. Testing and requirements for them. Optical cables	



208	<u>Article 4</u>	GOST IEC 60331-31-2011	Flame testing of electrical cables. Maintaining performance. Part 31. Testing and requirements for them when exposed to flame simultaneously with mechanical shock. Cables for rated voltage up to 0.6 / 1.0 kV inclusive	on the basis of GOST R IEC <u>60331-31-</u> 2007
		GOST R IEC <u>60331-31-2007</u>	Flame testing of electrical cables. Maintaining performance. Part 31. Testing and requirements for them when exposed to flame simultaneously with mechanical shock. Cables for rated voltage up to 0.6 / 1.0 kV inclusive	based on IEC 60331-31: 2002
209	Paragraphs <u>one</u> - <u>four of</u> Article 4	GOST IEC 60332-1-1-2011	Flame testing of electrical and optical cables. Part 1-1. Flame retardant test of a single, vertically located insulated wire or cable. Test equipment	
		GOST R IEC <u>60332-1-1-2007</u>	Flame testing of electrical and optical cables. Part 1-1. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Test equipment	
		STB IEC 60332-1-1-2010	Flame testing of electrical and optical cables. Part 1-1. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Test equipment	
210	Paragraphs <u>one</u> - <u>four of</u> Article 4	GOST IEC 60332-1-2-2011	Flame testing of electrical and optical cables. Part 1-2. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Testing when exposed to the flame of a 1 kW gas burner with premixing of gases	based on GOST R IEC <u>60332-1-2-2007</u>



		GOST R IEC <u>60332-1-2-2007</u>	Flame testing of electrical and optical cables. Part 1-2. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Testing when exposed to a flame of a 1 kW gas burner with premixing gases	based on IEC 60332-1-2: 2004
		STB IEC 60332-1-2-2010	Flame testing of electrical and optical cables. Part 1-2. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Testing when exposed to a flame of a 1 kW gas burner with premixing gases	based on IEC 60332-1-2: 2004
211	Paragraphs <u>one</u> - <u>four of</u> Article 4	GOST IEC 60332-1-3-2011	Flame testing of electrical and optical cables. Part 1-3. Flame retardant test of a single, vertically located insulated wire or cable. Carrying out a burning droplet / particle test	
		STB IEC 60332-1-3-2011	Flame testing of electrical and optical cables. Part 1-3. Flame retardant test of a single, vertically located insulated wire or cable. Carrying out the test for the formation of burning droplets / particles	based on IEC 60332-1-3: 2004
		GOST R IEC <u>60332-1-3-2007</u>	Flame testing of electrical and optical cables. Part 1-3. Test for non-propagation of combustion of a single vertically located insulated wire or cable. Carrying out a burning droplet / particle test	based on IEC 60332-1-3: 2004
		ST RK IEC 60332-1-3-2010	Flame testing of electrical and fiber optic cables. Part 1-3. Testing a single insulated wire	



			or cable for vertical flame propagation. Carrying out a burning droplet / particle test	
212	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60332-2-1-2011</u>	Flame testing of electrical and optical cables. Part 2-1. Flame retardant test for a single vertically arranged insulated wire or small cable. Test equipment	based on GOST R IEC <u>60332-2-1-2007</u>
		GOST R IEC <u>60332-2-1-2007</u>	Flame testing of electrical and optical cables. Part 2-1. Flame retardant test for a single vertically arranged insulated wire or small cable. Test equipment	based on IEC 60332-2-1: 2004
213	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60332-2-2-2011	Flame testing of electrical and optical cables. Part 2-2. Flame retardant test for a single vertically arranged insulated wire or small cable. Diffusion flame test	based on GOST R IEC <u>60332-2-2-2007</u>
		GOST R IEC <u>60332-2-2-2007</u>	Flame testing of electrical and optical cables. Part 2-2. Flame retardant test for a single vertically arranged insulated wire or small cable. Diffusion flame test	based on IEC 60332-2-2: 2004
214	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60332-3-10-</u> <u>2011</u>	Flame testing of electrical and optical cables. Part 3-10. Flame spreading along vertically arranged bundles of wires or cables. Test setup	10: 2000 as amended by
		STB IEC <u>60332-3-10-2011</u>	Flame testing of electrical and optical cables. Part 3-10. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. Test setup	



215	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60332-3-21-2011	Flame testing of electrical and optical cables. Part 3-21. Flame spreading along vertically arranged bundles of wires or cables. AF / R category	
		STB IEC 60332-3-21-2011	Flame testing of electrical and optical cables. Part 3-21. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. AF / R category	
		GOST R IEC <u>60332-3-21-</u> <u>2005</u>	Flame testing of electrical and optical cables. Part 3-21. Flame spreading along vertically arranged bundles of wires or cables. AF / R category	
		ST RK GOST R IEC 60332-3- 21-2010	Flame testing of electrical and fiber optic cables. Part 3-21. Testing of wires or cables laid in a bundle in a vertical position for vertical flame propagation. AF / R category	
216	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60332-3-22-2011	Flame testing of electrical and optical cables. Part 3-22. Flame spreading along vertically arranged bundles of wires or cables. Category A	
		STB IEC 60332-3-22-2011	Flame testing of electrical and optical cables. Part 3-22. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. Category A	
		GOST R IEC <u>60332-3-22-</u> <u>2005</u> with amendment No. 1 of 2011	Flame testing of electrical and optical cables. Part 3-22. Flame spreading along vertically arranged bundles of wires or cables. Category A	22: 2000



		ST RK GOST R IEC 60332-3- 22-2010	Flame testing of electrical and fiber optic cables. Part 3-22. Testing of wires or cables laid in a bundle in a vertical position for vertical flame propagation. Category A	
217	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60332-3-23-2011</u>	Flame testing of electrical and optical cables. Part 3-23. Flame spreading along vertically arranged bundles of wires or cables. Category B	
		STB IEC <u>60332-3-23-2011</u>	Flame testing of electrical and optical cables. Part 3-23. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. Category B	
		GOST R IEC <u>60332-3-23-2005</u> with amendment No. 1 of 2011	Flame testing of electrical and optical cables. Part 3-23. Flame spreading along vertically arranged bundles of wires or cables. Category B	23: 2000
		ST RK IEC 60332-3-23-2010	Flame testing of electrical and fiber optic cables. Part 3-23. Test of wires laid in a bundle in a vertical position for vertical flame propagation. Category B	
218	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60332-3-24-2011	Flame testing of electrical and optical cables. Part 3-24. Flame spreading along vertically arranged bundles of wires or cables. Category C	
		STB IEC 60332-3-24-2011	Flame testing of electrical and optical cables. Part 3-24. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. Category C	



		GOST R IEC <u>60332-3-24-</u> <u>2005</u> with amendment No. 1 of 2011	Flame testing of electrical and optical cables. Part 3-24. Flame spreading along vertically arranged bundles of wires or cables. Category C	24: 2000
		ST RK IEC 60332-3-24-2010	Flame testing of electrical and fiber optic cables. Part 3-24. Test of wires laid in a bundle in a vertical position for vertical flame propagation. Category C	
219	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60332-3-25-2011	Flame testing of electrical and optical cables. Part 3-25. Flame spreading along vertically arranged bundles of wires or cables. Category D	
		STB IEC 60332-3-25-2011	Flame testing of electrical and optical cables. Part 3-25. Test for vertical propagation of flame along vertically arranged bundles of wires or cables. Category D	
		GOST R IEC <u>60332-3-25-</u> <u>2005</u> with amendment No. 1 of 2011	Flame testing of electrical and optical cables. Part 3-25. Flame spreading along vertically arranged bundles of wires or cables. Category D	25: 2000
		ST RK IEC 60332-3-25-2010	Flame testing of electrical and fiber optic cables. Part 3-25. Test of wires laid in a bundle in a vertical position for vertical flame propagation. Category D	
220	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-4-2005	Household and similar electrical appliances. Safety. Part 2-4. Additional requirements for spin centrifuges	based on IEC 60335-2-4: 2005



221	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-5-2012	Safety of household and similar electrical appliances. Part 2-5. Particular requirements for dishwashers	
		GOST R <u>52161.2.5-2005</u> (IEC 60335-2-5: 2002)	Safety of household and similar electrical appliances. Part 2.5. Particular requirements for dishwashers	
		STB IEC 60335-2-5-2005	Household and similar electrical appliances. Safety. Part 2-5. Additional requirements for dishwashers	based on IEC 60335-2-5: 2002
222	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-7-2012		based on GOST R 52161.2.7-2009
		GOST R 52161.2.7-2009 (IEC 60335-2-7: 2008)	Safety of household and similar electrical appliances. Part 2-7. Particular requirements for washing machines	
		STB IEC 60335-2-7-2007	Household and similar electrical appliances. Safety. Part 2-7. Additional requirements for washing machines	based on IEC 60335-2-7: 2006
223	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-8-2012	Safety of household and similar electrical appliances. Part 2.8. Particular requirements for razors, hair clippers and similar devices	
		GOST R 52161.2.8-2005 (IEC 60335-2-8: 2002)	Safety of household and similar electrical appliances. Part 2-8. Particular requirements for razors, hair clippers and similar appliances	
		STB IEC 60335-2-8-2006	Household and similar electrical appliances. Safety. Part 2-8. Additional	based on IEC 60335-2-8: 2002



			requirements for electric shavers, hair clippers and similar appliances	
224	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-9-2008	Household and similar electrical appliances. Safety. Part 2-9. Additional requirements for grills, toasters and similar portable cooking appliances	based on IEC 60335-2-9: 2008
225	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-10-2012	Safety of household and similar electrical appliances. Part 2.10. Particular requirements for floor treatment machines and wet cleaning machines	
		GOST R <u>52161.2.10-</u> <u>2005</u> (IEC 60335-2-10: 2002)	Safety of household and similar electrical appliances. Part 2.10. Particular requirements for floor treatment machines and wet cleaning machines	
		STB IEC 60335-2-10-2004	Household and similar electrical appliances. Safety. Part 2-10. Additional Requirements for Floor Treatment Machines and Wet Cleaning Machines	based on IEC 60335-2- 10: 2002
226	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-12-2012</u>	Safety of household and similar electrical appliances. Part 2-12. Particular requirements for bain-marie and similar appliances	
		GOST R <u>52161.2.12-</u> <u>2005</u> (IEC 60335-2-12: 2002)	Safety of household and similar electrical appliances. Part 2.12. Particular requirements for bain-marie and similar appliances	
		STB IEC 60335-2-12-2005	Household and similar electrical appliances. Safety. Part 2-12. Additional requirements for warming appliances and similar appliances	



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227	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-13-2005	Household and similar electrical appliances. Safety. Part 2-13. Additional Requirements for Fryers, Pans and Similar Appliances	based on IEC 60335-2- 13: 2004
228	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-14-2005	Household and similar electrical appliances. Safety. Part 2-14. Additional requirements for kitchen machines	based on IEC 60335-2- 14: 2002
		GOST R <u>52161.2.14-</u> <u>2005</u> (IEC 60335-2-14: 2002)	Safety of household and similar electrical appliances. Part 2.14. Particular requirements for kitchen machines	
229	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-15-2006	Household and similar electrical appliances. Safety. Part 2-15. Additional requirements for devices for heating liquids	based on IEC 60335-2- 15: 2005 amended A1 from 2005 with amended A2 from 2008
230	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-21-2012	Safety of household and similar electrical appliances. Part 2-21. Particular requirements for storage water heaters	
		GOST R 52161.2.21-2006 (IEC 60335-2-21: 2004)	Safety of household and similar electrical appliances. Part 2.21. Particular requirements for storage water heaters	
		STB IEC 60335-2-21-2005	Household and similar electrical appliances. Safety. Part 2-21. Additional requirements for storage water heaters	
231	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-24-2007	Household and similar electrical appliances. Safety. Part 2-24. Additional requirements for refrigerating appliances, ice cream makers and ice makers	based on IEC 60335-2- 24: 2007



232	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-25-2012	Household and similar electrical appliances. Safety. Part 2-25. Additional requirements for microwave ovens, including microwave combination ovens	based on IEC 60335-2- 25: 2010
233	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-28-2012	Safety of household and similar electrical appliances. Part 2-28. Particular requirements for sewing machines	
		GOST R <u>52161.2.28-</u> <u>2009</u> (IEC 60335-2-28: 2008)	Safety of household and similar electrical appliances. Part 2-28. Particular requirements for sewing machines	
234	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-29-2012	Safety of household and similar electrical appliances. Part 2.29. Particular requirements for battery chargers	
		GOST R 52161.2.29-2007 (IEC 60335-2-29: 2004)	Safety of household and similar electrical appliances. Part 2.29. Particular requirements for battery chargers	
235	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-34-2012	Safety of household and similar electrical appliances. Part 2-34. Additional requirements for motor-compressors	
		GOST R 52161.2.34-2009 (IEC 60335-2-34: 2009)	Safety of household and similar electrical appliances. Part 2.34. Particular requirements for motor-compressors	
		STB IEC 60335-2-34-2010	Household and similar electrical appliances. Safety. Part 2-34. Additional requirements for motor-compressors	based on IEC 60335-2- 34: 2009
236	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-36-2005	Household and similar electrical appliances. Safety. Part 2-36. Additional	based on IEC 60335-2- 36: 2004



			requirements for electric cookers, ovens, hotplates and heating elements for catering	
237	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-44-2012	Safety of household and similar electrical appliances. Part 2-44. Particular requirements for ironing machines	
		GOST R 52161.2.44-2008 (IEC 60335-2-44: 2003)	Safety of household and similar electrical appliances. Part 2-44. Particular requirements for ironing machines	
238	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-49-2010		based on IEC 60335-2- 49: 2008
239	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60335-2-51-2012</u>	Safety of household and similar electrical appliances. Part 2-51. Particular requirements for stationary circulation pumps for heating systems and water supply systems	
		GOST R 52161.2.51-2008 (IEC 60335-2-51: 2008)	Safety of household and similar electrical appliances. Part 2.51. Particular requirements for stationary circulation pumps for heating systems and water supply systems	
		STB IEC 60335-2-51-2011	Household and similar electrical appliances. Safety. Part 2-51. Additional requirements for stationary circulation pumps for heating systems and water supply systems	based on IEC 60335-2- 51: 2008
240	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-53-2005	Household and similar electrical appliances. Safety. Part 2-53. Additional requirements for sauna heaters	based on IEC 60335-2- 53: 2002



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241	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-54-2012	Safety of household and similar electrical appliances. Part 2-54. Particular requirements for devices for cleaning surfaces using liquids or steam	
		GOST R 52161.2.54-2008 (IEC 60335-2-54: 2007)	Safety of household and similar electrical appliances. Part 2.54. Particular requirements for household appliances for cleaning surfaces using liquids or steam	
242	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-59-2012	Safety of household and similar electrical appliances. Part 2.59. Particular requirements for devices for the destruction of insects	
		GOST R 52161.2.59-2008 (IEC 60335-2-59: 2006)	Safety of household and similar electrical appliances. Part 2.59. Particular requirements for devices for the destruction of insects	
243	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-70-2011	Safety of household and similar electrical appliances. Additional requirements for milking installations	based on GOST R IEC 60335-2-70-98
		GOST R IEC 60335-2-70-98	Safety of household and similar electrical appliances. Additional requirements for milking installations and test methods	based on IEC 60335-2- 70: 1993
244	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-71-2011	Safety of household and similar electrical appliances. Additional requirements for electric heating devices for raising and rearing animals and test methods	based on GOST R IEC 60335-2-71-98
		GOST R IEC 60335-2-71-98	Safety of household and similar electrical appliances. Additional requirements for electric heating devices for raising and rearing animals and test methods	based on IEC 60335-2- 71: 1993



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245	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60335-2-73- 2000	Safety of household and similar electrical appliances. Additional requirements for clamped immersion heaters and test methods	based on IEC 60335-2- 73: 1994
246	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-74-2012	Safety of household and similar electrical appliances. Part 2-74. Particular requirements for portable immersion heaters	
		GOST R <u>52161.2.74-</u> <u>2008</u> (IEC 60335-2-74: 2006)	Safety of household and similar electrical appliances. Part 2.74. Particular requirements for portable immersion heaters	
247	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-76-2011	Safety of household and similar electrical appliances. Additional requirements for power supplies for electrical fencing and test methods	
		GOST R IEC 60335-2-76- 2001	Safety of household and similar electrical appliances. Additional requirements for power supplies for electrical fencing and test methods	
248	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-77-2011	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	based on GOST R IEC 60335-2-77-99
		GOST R IEC 60335-2-77-99	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	based on IEC 60335-2- 77: 1996
		STB IEC 60335-2-77-2002	Safety of household and similar electrical appliances. Additional requirements for manually operated lawn mowers and test methods	based on IEC 60335-2- 77: 1996



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249	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-78-2011	Safety of household and similar electrical appliances. Additional requirements for outdoor barbecues and test methods	based on GOST R IEC 60335-2-78-2001
		GOST R IEC 60335-2-78- 2001	Safety of household and similar electrical appliances. Additional requirements for outdoor barbecues and test methods	based on IEC 60335-2- 78-95
		STB IEC 60335-2-78-2003	Safety of household and similar electrical appliances. Part 2. Additional requirements for outdoor barbecues	
250	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-82-2011	Household and similar electrical appliances. Safety. Part 2-82. Additional requirements for slot machines and self-service machines	based on IEC 60335-2- 82: 2008
251	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-85-2012	Safety of household and similar electrical appliances. Part 2.85. Particular requirements for fabric steamers	
		GOST R 52161.2.85-2009 (IEC 60335-2-85: 2008)	Safety of household and similar electrical appliances. Part 2.85. Particular requirements for fabric steamers	
252	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60335-2-88- 2001	Safety of household and similar electrical appliances. Additional Requirements for Humidifiers for Use with Heating Appliances, Fans and Air Conditioning Systems and Test Methods	based on IEC 60335-2- 88: 1997
253	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60335-2-96-2012	Safety of household and similar electrical appliances. Part 2-96. Particular requirements for flexible sheet heating elements for heating residential premises	



		GOST R <u>52161.2.96-</u> <u>2006</u> (IEC 60335-2-96: 2005)	Safety of household and similar electrical appliances. Part 2.96. Particular requirements for flexible sheet heating elements for heating residential premises	
254	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-102-2011		based on IEC 60335-2- 102: 2009
255	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60335-2-104-2011	Household and similar electrical appliances. Safety. Part 2-104. Additional requirements for devices intended to recover and / or recirculate refrigerants in air conditioning and refrigeration equipment	based on IEC 60335-2- 104: 2003
256	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60432-1-2008	Incandescent lamps. Safety requirements. Part 1. Incandescent tungsten lamps for household and similar general lighting	
		GOST R 52712-2007 (IEC 60432-1: 1999)	Safety requirements for incandescent lamps. Part 1. Incandescent tungsten lamps for household and similar general lighting	based on IEC 60432-1: 1999 with amendment No. 1 from 2005
257	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60432-2-2008	Incandescent lamps. Safety requirements. Part 2. Tungsten halogen lamps for household and similar general lighting	
258	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-1-2007	Low-voltage complete distribution and control devices. Part 1. Devices subjected to type tests in whole or in part	



		GOST R <u>51321.1-2007</u> (IEC 60439-1: 2004)	Complete low-voltage distribution and control devices. Part 1. Devices tested in whole or in part. General technical requirements and test methods	
259	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-2-2007	Low-voltage complete distribution and control devices. Part 2. Additional requirements for busbar systems (busbars)	
		GOST R <u>51321.2-2009</u> (IEC 60439-2: 2005)	Complete low-voltage distribution and control devices. Part 2. Additional requirements for busbars	
260	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-3-2007	Low-voltage complete distribution and control devices. Part 3. Additional requirements for low-voltage switching and control devices intended for installation in places accessible for use by unqualified personnel. Switchboards	
		GOST R <u>51321.3-2009</u> (IEC 60439-3: 2001)	Complete low-voltage distribution and control devices. Part 3. Additional requirements for switchgear and control devices intended for use in locations accessible to unqualified personnel and test methods	
261	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-4-2007	Low-voltage complete distribution and control devices. Part 4. Additional requirements for devices for construction sites	
		GOST R <u>51321.4-2011</u>	Complete low-voltage distribution and control devices. Part 4. Additional requirements for complete devices for construction sites (NKU SP)	



262	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60439-5-2007	Low-voltage complete distribution and control devices. Part 5. Additional requirements for power distribution devices in public networks	
		GOST R 51321.5-2011	Complete low-voltage distribution and control devices. Part 5. Additional requirements for low-voltage complete devices intended for outdoor installation in public places (distribution cabinets and switchboards)	2006
263	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 60477-2-2007	Laboratory resistance measures. Part 2. Laboratory measures of AC resistance	based on IEC 60477-2: 1979
264	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-1-2008	Lamps. Part 1. General requirements and test methods	based on IEC 60598-1: 2008
265	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-2-99	Lamps. Part 2. Particular requirements. Section 2. Recessed luminaires	based on IEC 60598-2-2: 1997
		GOST R IEC <u>60598-2-2-99</u>	Lamps. Part 2. Particular requirements. Section 2. Recessed luminaires	based on IEC 60598-2-2: 1997
266	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-3-2009	Lamps. Part 2-3. Additional requirements for street and road lighting luminaires	based on IEC 60598-2-3: 2002
267	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-5-2012	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on GOST R IEC <u>60598-2-5-99</u>
		GOST R IEC <u>60598-2-5-99</u>	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on IEC 60598-2-5: 1999
		STB IEC 60598-2-5-2002	Lamps. Part 2. Particular requirements. Section 5. Floodlights	based on IEC 60598-2-5: 1999



268	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-6-2002	· ·	based on IEC 60598-2-6: 1994
		GOST R IEC <u>598-2-6-98</u>	Lamps. Part 2. Particular requirements. Section 6. Luminaires with built-in transformers or converters for incandescent lamps	
269	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-8-2011	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on GOST R IEC <u>598-2-8-97</u>
		GOST R IEC <u>598-2-8-97</u>	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on IEC 60598-2-8: 1996 with change N 1 from 2000
		STB IEC 60598-2-8-2002	Lamps. Part 2. Particular requirements. Section 8. Hand lamps	based on IEC 60598-2-8: 2001
270	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60598-2-11- 2010	Lamps. Part 2-11. Private requirements. Aquarium lights	based on IEC 60598-2- 11: 2005
271	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-12-2009	Lamps. Part 2-12. Additional requirements for night-time luminaires for mounting in a wall socket	
272	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-13-2011	Lamps. Part 2-13. Private requirements. Luminaires buried in the ground	based on GOST R IEC 60598-2-13-2010
		GOST R IEC 60598-2-13- 2010	Lamps. Part 2-13. Private requirements. Luminaires buried in the ground	based on IEC 60598-2- 13: 2006



273	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-19-2012	· •	based on GOST R IEC <u>598-2-19-97</u>
		GOST R IEC <u>598-2-19-97</u>	Lamps. Part 2. Particular requirements. Section 19. Ventilated luminaires. Safety requirements	based on IEC 60598-2- 19: 1981 as amended No. 1 from 1987 as amended No. 2 from 1997
		STB IEC 60598-2-19-2003	Lamps. Part 2. Particular requirements. Section 19. Ventilated luminaires. Safety requirements	based on IEC 60598-2- 19: 1981 as amended No. 1 from 1987 as amended No. 2 from 1997
274	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60598-2-20-2008	Lamps. Section 2-20. Additional requirements for light garlands	based on IEC 60598-2- 20: 2002 with technical amendment 1 of 2003 with technical amendment 2 of 2003
275	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-23-2012	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on GOST R IEC 60598-2-23-98
		GOST R IEC 60598-2-23-98	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on IEC 60598-2- 23: 1996 with change N 1 from 2000



		STB IEC 60598-2-23-2002	Lamps. Part 2. Particular requirements. Section 23. Extra-low voltage lighting systems for incandescent lamps	based on IEC 60598-2- 23: 2001
276	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60598-2-24-2011	·	based on GOST R IEC 60598-2-24-99
		GOST R IEC 60598-2-24-99	·	based on IEC 60598-2- 24: 1997
		STB IEC 60598-2-24-2002	Lamps. Part 2-24. Luminaires with surface temperature limitation	based on IEC 60598-2- 24: 1997
277	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>50827.1-2009</u> (IEC 60670-1: 2002)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 1. General requirements	
278	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50827.2-2009 (IEC 60670-21: 2004)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 21. Special requirements for boxes and enclosures equipped with devices for fastening suspension devices	
279	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 50827.4-2009 (IEC 60670-23: 2006)	Boxes and housings for electrical devices installed in stationary electrical installations for household and similar purposes. Part 23. Special requirements for floor boxes and enclosures	



280	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-2-10-2008	Fire hazard tests . Part 2-10. Glow wire test methods. Equipment and general test procedure	based on IEC 60695-2- 10: 2000
		GOST R IEC 60695-2-10- 2011	Fire hazard tests . Part 2-10. Basic Glow Wire Test Methods. Glow-wire test setup and general test procedures	
281	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-2-11-2008	Fire hazard tests . Part 2-11. Glow wire test methods. Flammability test of finished products	
		GOST R IEC 60695-2-11- 2010	Fire hazard tests . Part 2-11. Basic Glow Wire Test Methods. Glow wire flammability test of final product	
282	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-2-12-2008	Fire hazard tests . Part 2-12. Glow wire test methods. Flammability test of materials	based on IEC 60695-2- 12: 2000
283	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-2-13-2008	Fire hazard tests . Part 2-13. Glow wire test methods. Flammability test of materials	based on IEC 60695-2- 13: 2000
284	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-10-2-2008	Fire hazard tests . Part 10-2. Abnormal heating. Ball indentation test	based on IEC 60695-10- 2: 2003
		GOST R IEC 60695-10-2- 2010	Fire hazard tests . Part 10-2. Excessive heat. Ball pressure test	based on IEC 60695-10- 2: 2003
285	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC / TS 60695-11-4- 2008	Fire hazard tests . Part 11 - 4. 50 W test flame. Apparatus and test method for confirmation of conformity	based on IEC / TS 60695-11-4: 2004
286	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-11-5-2009	Fire hazard tests . Part 11 - 5. Method of needle flame test. Apparatus, manual and test procedure for confirmation of conformity	



287	Paragraphs <u>one</u> - <u>five of</u> Article 4	STB IEC 60695-11-10-2008	Fire hazard tests . Part 11 - 10. Test methods for horizontal and vertical combustion using a 50 W flame	
288	Paragraphs are the first, fifth and ninth Article 4	STB IEC 60715-2006	Low-voltage distribution and control equipment. Installation and fastening on guides of electrical devices in distribution and control devices	
		GOST R IEC 60715-2003	Low-voltage distribution and control equipment. Installation and fastening on rails of electrical devices in low-voltage complete distribution and control devices	
289	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-1-2004	Automatic electrical controls for household and similar purposes. Part 1. General requirements	based on IEC 60730-1: 2003
290	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-2-2011	Automatic electrical controls for household and similar purposes. Part 2-2. Particular requirements for thermal protection devices for motors	based on GOST R 53994.2.2-2010
		GOST R 53994.2.2-2010 (IEC 60730-2-2: 2005)	Automatic electrical controls for household and similar purposes. Part 2.2. Particular requirements for thermal protection devices for motors	
291	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-4-2011	Automatic electrical controls for household and similar purposes. Part 2-4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types and test methods	based on GOST R 53994.2.4-2010



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		GOST R 53994.2.4-2010 (IEC 60730-2-4: 2006)	Automatic electrical controls for household and similar purposes. Part 2.4. Particular requirements for thermal protection devices for motors of motor-compressors of hermetic and semi-hermetic types	
292	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-5-2004	Automatic electrical controls for household and similar purposes. Part 2-5. Additional requirements for automatic electrical burner control devices	based on IEC 60730-2- 5 : 2000
293	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-7-2011	Automatic electrical controls for household and similar purposes. Part 2-7. Particular requirements for timers and time switches	based on GOST R 53994.2.7-2010
		GOST R 53994.2.7-2010 (IEC 60730-2-7: 2008)	Automatic electrical controls for household and similar purposes. Part 2.7. Particular requirements for timers and time switches	
294	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-8-2008	Automatic electrical controls for household and similar purposes. Part 2-8. Additional requirements for electrically operated water valves, including mechanical performance requirements	based on IEC 60730-2-8: 2003
295	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60730-2-9-2011	Automatic electrical controls for household and similar purposes. Part 2-9. Particular requirements for temperature-sensitive devices and test methods	based on GOST R 53994.2.9-2010
		GOST R 53994.2.9-2010 (IEC 60730-2-9: 2008)	Automatic electrical controls for household and similar purposes. Part 2.9. Particular requirements for temperature-sensitive control devices	



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296	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 730-2-10-96	Automatic electrical controls for household and similar purposes. Additional requirements for starting relays of electric motors and test methods	based on IEC 60730-2- 10 : 1991
297	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-11-2008	Automatic electrical controls for household and similar purposes. Part 2-11. Additional requirements for energy regulators	based on IEC 60730-2- 11: 2006
		GOST R 53994.2.11-2010 (IEC 60730-2-11: 2006)	Automatic electrical controls for household and similar purposes. Part 2.11. Particular requirements for energy regulators	
298	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-12-2007	Automatic electrical controls for household and similar purposes. Part 2-12. Additional requirements for electrically operated door locks	based on IEC 60730-2- 12: 2005
299	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-14-2006	Automatic electrical controls for household and similar purposes. Part 2-14. Additional requirements for electric power actuators	based on IEC 60730-2- 14: 2001
300	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60730-2-18-2006	Automatic electrical controls for household and similar purposes. Part 2-18. Additional Requirements for Automatic Electrical Sensor Controls for Water and Air Flow, Including Mechanical Requirements	based on IEC 60730-2- 18: 1997
301	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-1-2011</u>	Hand-held electric machines. Safety and test methods. Part 1. General requirements	based on GOST R IEC <u>60745-1-2009</u>
		GOST R IEC <u>60745-1-2009</u>	Hand-held electric machines. Safety and test methods. Part 1. General requirements	based on IEC 60745-1: 2006



302	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-1-2011	Hand-held electric machines. Safety and test methods. Part 2-1. Particular requirements for drilling and percussion drilling machines	
		STB IEC 60745-2-1-2006	Electromechanical hand tools. Safety. Part 2- 1. Additional requirements for drills, including impact drills	based on IEC 60745-2-1: 2003
		GOST R IEC <u>60745-2-1-2006</u>	Hand-held electric machines. Safety and test methods. Part 2-1. Particular requirements for drilling and percussion drilling machines	
303	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-2-2011	Hand-held electric machines. Particular safety requirements and test methods for screwdrivers and impact wrenches	
		GOST R IEC 60745-2-2-2010	Hand-held electric machines. Safety and test methods. Part 2-2. Particular requirements for screwdrivers and impact wrenches	
304	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-4-2011	Hand-held electric machines. Safety and test methods. Part 2-4. Particular requirements for surface grinding and lentochnoshlifovalnym machines	
		GOST R IEC <u>60745-2-4-2008</u>	Hand-held electric machines. Safety and test methods. Part 2-4. Particular requirements for surface grinders and belt grinders	
305	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-2-5-2011</u>	Hand-held electric machines. Safety and test methods. Part 2-5. Particular requirements for circular saws	



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		GOST R IEC <u>60745-2-5-2007</u>	Hand-held electric machines. Safety and test methods. Part 2-5. Particular requirements for circular saws	
		STB IEC 60745-2-5-2006	Electromechanical hand tools. Safety. Part 2-5. Additional requirements for circular saws	based on IEC 60745-2-5: 2003
306	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-6-2011	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	based on GOST R IEC 60745-2-6-2007
		GOST R IEC 60745-2-6-2007	Hand-held electric machines. Safety and test methods. Part 2-6. Particular requirements for hammers and hammers	
307	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-8-2011	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
		GOST R IEC 60745-2-8-2009	Hand-held electric machines. Safety and test methods. Part 2-8. Particular requirements for sheet metal shears	
308	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60745-2-9-2011</u>	Hand-held electric machines. Safety and test methods. Part 2-9. Particular requirements for machines for cutting internal threads	
		GOST R IEC <u>60745-2-9-2010</u>	Hand-held electric machines. Safety and test methods. Part 2-9. Particular requirements for machines for cutting internal threads	
309	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60745-2-11-2011	Hand-held electric machines. Safety and test methods. Part 2-11. Particular requirements for saws with a reciprocating movement of the working tool (jigsaws and hacksaws)	



		GOST R IEC <u>60745-2-11-</u> 2008	Hand-held electric machines. Safety and test methods. Part 2-11. Particular requirements for saws with a reciprocating movement of the working tool (jigsaws and hacksaws)	11: 2003
310	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60745-2-17-</u> <u>2010</u>	Hand-held electric machines. Safety and test methods. Part 2-17. Particular requirements for manual router and trimming machines	
311	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60811-1-1-2011	General test methods for insulation and sheathing materials for electrical and optical cables. Measurement of thickness and outer dimensions. Methods for determining mechanical properties	
		STB IEC 60811-1-1-2009	General test methods for materials for insulation and sheathing of electrical and optical cables. Part 1-1. General application methods. Measurement of thickness and outer dimensions. Tests to determine mechanical properties	based on IEC 60811-1-1: 2001
		GOST R IEC 60811-1-1-98	General test methods for insulation and sheathing materials for electrical and optical cables. Measurement of thickness and outer dimensions. Methods for determining mechanical properties	1993 as amended No. 1 from
		ST RK GOST R IEC 60811-1- 1-2009	Insulation and sheathing materials for electrical and optical cables. General test methods. Part 1: Methods of general application. Section 1: Measurement of thickness and dimensions. Tests to determine mechanical properties	



312	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC <u>60811-1-2-2011</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 1-2. General application methods. Heat aging methods	
		STB IEC 60811-1-2-2008	General test methods for materials for insulation and sheathing of electrical and optical cables. Part 1-2. General application methods. Heat aging methods	1985
		GOST R IEC <u>60811-1-2-2006</u>	,	based on IEC 60811-1-2: 1985 as amended No. 1 from 1989 with change N 2 from 2000
313	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 60811-1-3-2011	General test methods for insulation and sheathing materials for electrical and optical cables. Part 1-3. General application methods. Methods for determining density. Water absorption tests . Shrinkage test	
		STB IEC 60811-1-3-2008	General test methods for insulation and sheathing materials for electrical and optical cables. Part 1-3. General application. Methods for determining density. Water absorption tests . Shrinkage test	
		GOST R IEC <u>60811-1-3-2007</u>	General test methods for insulation and sheathing materials for electrical and optical	



			cables. Part 1-3. General application methods. Methods for determining density. Water absorption tests . Shrinkage test	as amended No. 1 from 2001
314	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC <u>60811-1-4-2011</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 1-4. General application methods. Low temperature test	
		GOST R IEC <u>60811-1-4-2008</u>	General test methods for insulation and sheathing materials for electrical and optical cables. Part 1-4. General application methods. Low temperature test	
		STB IEC 60811-1-4-2009	General test methods for materials for insulation and sheathing of electrical and optical cables. Part 1-4. General application methods. Low temperature tests	85
315	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC <u>60811-3-1-2011</u>	Special test methods for polyvinyl chloride compounds for insulation and sheaths of electrical and optical cables. High temperature pressure test. Crack Resistance Test	
		GOST R IEC 60811-3-1-94 as amended No. 1 from 2002	Special test methods for polyvinyl chloride compounds for insulation and sheaths of electrical and optical cables. High temperature pressure test. Crack Resistance Test	1985



				with amended No. 2 from 2001
		STB IEC 60811-3-1-2011	Insulation and sheathing materials for electrical and optical cables. General test methods. Part 3-1. Special test methods for polyvinyl chloride compounds. High temperature pressure test. Crack Resistance Test	1985 as amended No. 1 from
316	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 60811-3-2-2011	Insulation and sheathing materials for electrical and optical cables. General test methods. Part 3-2. Special test methods for polyvinyl chloride compounds. Weight loss test. Thermal stability test	as amended No. 1 from
317	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60838-1-2010	Lamp holders of various types. Part 1. General requirements and test methods	based on IEC 60838-1: 2008
318	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60838-2-2-2010	Lamp holders of various types. Part 2- 2. Additional requirements. LED Module Connectors	
319	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 60825-1-2011	Safety of laser products. Part 1. Equipment classification and requirements	based on IEC 60825-1: 2007
		GOST R IEC 60825-1-2009	Safety of laser equipment. Part 1. Equipment classification and consumer guidance	based on IEC 60825-1: 2007
320	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.2-2012 (IEC 60884-2-2-89)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for sockets for appliances and test methods	



		GOST R 51322.2.2-99 (IEC 60884-2-2-89)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for sockets for appliances and test methods	
		STB GOST R 51322.2.2-2003 (IEC 60884-2-2-89)	Electrical plug connectors for household and similar purposes. Part 2. Additional requirements for sockets for appliances and test methods	
321	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30988.2.6-2012 (IEC 60884-2-6: 1997)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
		GOST R 51322.2.6-99 (IEC 60884-2-6-97)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
		STB GOST R 51322.2.6-2003 (IEC 60884-2-6-97)	Electrical plug connectors for household and similar purposes. Part 2-6. Additional requirements for outlets with interlocked switches for fixed installations and test methods	
322	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST IEC <u>60898-2-2011</u>	Automatic switches for overcurrent protection of electrical installations for household and similar purposes. Part 2. Automatic switches for alternating and direct current	
		GOST R IEC <u>60898-2-2006</u>	Automatic switches for overcurrent protection of electrical installations for household and	



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			similar purposes. Part 2. Automatic switches for alternating and direct current	
323	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB GOST R 50030.5.2-2003 (IEC 60947-5-2: 97)	Low-voltage distribution and control equipment. Part 5-2. Devices and switching elements of control circuits. Non-contact sensors	
		GOST R 50030.5.2-99 (IEC 60947-5-2-97)	Low-voltage distribution and control equipment. Part 5-2. Devices and switching elements of control circuits. Non-contact sensors	
324	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.5.5-2011 (IEC 60947-5-5: 2005)	Low-voltage distribution and control equipment. Part 5.5. Devices and switching elements for control circuits. Electrical emergency stops with mechanical latching function	
325	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.6.1-2010 (IEC 60947-6-1: 2005)	Low-voltage distribution and control equipment. Part 6. Multifunctional equipment. Section 1. Switching equipment	
		STB IEC 60947-6-1-2012		based on IEC 60947-6-1: 2005
326	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.6.2-2011 (IEC 60947-6-2: 2007)	Low-voltage distribution and control equipment. Part 6. Multifunctional equipment. Section 2. Switching devices (or equipment) of control and protection (KUUZ)	
327	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.7.1-2012 (IEC 60947-7-1: 2002)	Low-voltage distribution and control equipment. Part 7. Auxiliary electrical	



			equipment. Section 1. Terminal Blocks for Copper Conductors	
		GOST R 50030.7.1-2009 (IEC 60947-7-1: 2002)	Low-voltage distribution and control equipment. Part 7.1. Auxiliary electrical equipment. Terminal blocks for copper conductors	
328	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 30011.7.2-2012 (IEC 60947-7-2: 2002)	Low-voltage distribution and control equipment. Part 7. Auxiliary electrical equipment. Section 2. Terminal blocks for protective conductors for connecting copper conductors	
		GOST R 50030.7.2-2009 (IEC 60947-7-2: 2002)	Low-voltage distribution and control equipment . Part 7.2. Auxiliary electrical equipment. Protective conductor terminal blocks for connecting copper conductors	
329	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 50030.7.3-2009 (IEC 60947-7-3: 2002)	Low-voltage distribution and control equipment. Part 7.3. Auxiliary electrical equipment. Safety requirements for fuse terminal blocks	
330	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>60950-1-2011</u>	Information technology equipment. Safety requirements. Part 1. General requirements	based on GOST R IEC <u>60950-1-2009</u>
		GOST R IEC <u>60950-1-2009</u>	Information technology equipment. Safety requirements. Part 1. General requirements	based on IEC 60950-1: 2005
331	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 60950-22-2009	Information technology equipment. Safety requirements. Part 22. Equipment for outdoor installation	based on IEC 60950-22: 2005



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332	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 60968-2008 with amendment No. 1 of 2010	Lamps with built-in ballasts for general lighting. Safety requirements	based on IEC 60968: 99
333	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>60974-1-2004</u>	Arc welding power supplies. Safety requirements	based on IEC 60974-1: 1989
334	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.2-2012 (IEC 60998-2-2: 1991)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-2. Additional requirements for screwless terminals for connecting copper conductors	
		GOST R 50043.3-2000 (IEC 60998-2-2-91)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-2. Additional requirements for screwless terminals for connecting copper conductors	
335	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.3-2012 (IEC 60998-2-3: 1991)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-3. Additional requirements for contact clamps piercing the insulation of copper conductors to connect them	
		GOST R 50043.4-2000 (IEC 60998-2-3-91)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-3. Additional requirements for contact clamps piercing the insulation of copper conductors to connect them	
336	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 60998-2-4-2011	Connecting devices for low-voltage circuits for household and similar purposes. Particular requirements for devices for connecting conductors by twisting	



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		GOST R IEC 998-2-4-96	Connecting devices for low-voltage circuits for household and similar purposes. Particular requirements for devices for connecting conductors by twisting	
337	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31195.2.5-2012 (IEC 60998-2-5: 1996)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-5. Additional requirements for junction boxes (connections and / or branches of copper conductors) for terminals or connecting devices	
		GOST R 50043.6-2000 (IEC 60998-2-5-96)	Connecting devices for low-voltage circuits for household and similar purposes. Part 2-5. Additional requirements for junction boxes (connections and / or branches of copper conductors) for terminals or connecting devices	
338	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31602.1-2012 (IEC 60999-1: 1999)	Connecting devices. Safety requirements for contact terminals. Part 1. Requirements for screw and screwless contact clamps for connecting copper conductors with a nominal cross-section of 0.2 to 35 mm sq.	
		GOST R 51686.1-2000 (IEC 60999-1-99)	Connecting devices. Safety requirements for contact terminals. Part 1. Requirements for screw and screwless terminals for connecting copper conductors with a nominal cross-section of 0.2 to 35 mm2	
339	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31602.2-2012 (IEC 60999-2: 1995)	Connecting devices. Safety requirements for contact terminals. Part 2. Additional requirements for screw and screwless contact	



			clamps for connecting copper conductors with a nominal cross-section of 35 to 300 mm2.	
		GOST R 51686.2-2000 (IEC 60999-2-95)	Connecting devices. Safety requirements for contact terminals. Part 2. Additional requirements for screw and screwless terminals for connecting copper conductors with a nominal cross-section of 35 to 300 mm ²	
340	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB GOST R 51326.1-2003 (IEC 61008-1-96)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 1. General requirements and test methods	
		GOST R <u>51326.1-99</u> (IEC 61008-1-96)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 1. General requirements and test methods	
341	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31601.2.1-2012 (IEC 61008-2-1-90)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-1. Applicability of the Basic Norms to RCCBs Functionally Independent of Mains Voltage	
		GOST R <u>51326.2.1-99</u> (IEC 61008-2-1-90)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-1. Applicability of the basic standards to RCCBs functionally independent of the mains voltage	
342	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31601.2.2-2012 (IEC 61008-2-2: 1990)	Circuit breakers controlled by residual current for household and similar purposes without	



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			built-in overcurrent protection. Part 2- 2. Applicability of the basic standards to RCCBs functionally dependent on the mains voltage	
		GOST R <u>51326.2.2-99</u> (IEC 61008-2-2-90)	Circuit breakers controlled by residual current for household and similar purposes without built-in overcurrent protection. Part 2-2. Applicability of the basic standards to RCCBs functionally dependent on the mains voltage	
343	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51327.1-2010 (IEC 61009-1: 2006)	Circuit breakers controlled by residual current for household and similar purposes with built- in overcurrent protection. Part 1. General requirements and test methods	
344	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31225.2.1-2012 (IEC 61009-2-1: 1999)	Circuit breakers controlled by residual current for household and similar purposes with built- in overcurrent protection. Part 2- 1. Applicability of the Basic Norms to RCBOs Functionally Independent of Mains Voltage	
		GOST R <u>51327.2.1-99</u> (IEC 61009-2-1-91)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-1. Applicability of the Basic Norms to RCBOs Functionally Independent of Mains Voltage	
345	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31225.2.2-2012 (IEC 61009-2-2: 1991)	Circuit breakers controlled by residual current for household and similar purposes with built-in overcurrent protection. Part 2-2. Applicability of the Basic Norms to RCBOs Functionally Dependent on Mains Voltage	



		GOST R <u>51327.2.2-99</u> (IEC 61009-2-2-91)	Circuit breakers controlled by residual current for household and similar purposes with built- in overcurrent protection. Part 2- 2. Applicability of the Basic Norms to RCBOs Functionally Dependent on Mains Voltage	
346	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61010-031-2011	Safety of electrical instrumentation and laboratory equipment. Part 031. Particular safety requirements for electric hand-held probes for electrical measurements and tests	based on GOST R IEC <u>61010-031-200</u>
		GOST R IEC <u>61010-031-2005</u>	Safety of electrical instrumentation and laboratory equipment. Part 031. Safety requirements for electric hand-held probes for electrical measurements and tests	031: 2002
347	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61029-2-1-2011		based on IEC 61029-2- 1:1993 modified A1 from 1990 with amended A2 from 2001
348	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-2-2011	Portable electric machines. Particular safety requirements and test methods for radial arm saws	
		GOST R IEC 1029-2-2-95	Portable electric machines. Particular safety requirements and test methods for radial arm saws	
349	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61029-2-3-2011		based on IEC 61029-2-3: 1993 amended A1 from 1999



350	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-4-2012	Portable electric machines. Particular safety requirements and test methods for bench grinders	
		GOST R IEC 1029-2-4-96	Portable electric machines. Particular safety requirements and test methods for bench grinders	
351	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-5-2011	Portable electric machines. Particular safety requirements and test methods for band saws	based on GOST R IEC 1029-2-5-96
		GOST R IEC 1029-2-5-96	Portable electric machines. Particular safety requirements and test methods for band saws	based on IEC 61029-2-5: 1993
352	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-6-2011	Portable electric machines. Particular safety requirements and test methods for machines for drilling diamond drills with water supply	
		GOST R IEC 1029-2-6-96	Portable electric machines. Particular safety requirements and test methods for machines for drilling diamond drills with water supply	
353	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-7-2011	Portable electric machines. Particular safety requirements and test methods for diamond saws with water supply	
		GOST R IEC 1029-2-7-96	Portable electric machines. Particular safety requirements and test methods for diamond saws with water supply	
354	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>61029-2-8-2011</u>	Portable electric machines. Particular safety requirements and test methods for single-spindle vertical milling-model machines	based on GOST R IEC 1029-2-8-2002



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		GOST R IEC <u>1029-2-8-2000</u>	Portable electric machines. Particular safety requirements and test methods for single-spindle vertical milling-model machines	based on IEC 61029-2-8: 1995
355	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61029-2-9-2012	Portable electric machines. Particular safety requirements and test methods for miter saws	
		GOST R IEC <u>1029-2-9-99</u>	Portable electric machines. Particular safety requirements and test methods for miter saws	
356	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61034-1-2011	Measurement of smoke density when burning cables under specified conditions. Part 1. Test equipment	
		GOST R IEC <u>61034-1-2005</u>	Measurement of smoke density when burning cables under specified conditions. Part 1. Test equipment	
357	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 61034-2-2011	Measurement of smoke density when burning cables under specified conditions. Part 2. Test method and requirements for it	
		GOST R IEC <u>61034-2-2005</u>	Measurement of smoke density when burning cables under specified conditions. Part 2. Test method and requirements for it	
358	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-1-2009	Switches for electrical appliances. Part 1. General requirements	based on IEC 61058-1: 2008 as amended in 2009
359	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-1-2009	Switches for electrical household appliances. Part 2-1. Additional requirements for pull-cord switches	based on IEC 61058-2-1: 1992



360	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-4-2008	Switches for electrical household appliances. Part 2-4. Additional Requirements for Independently Installable Circuit Breakers	based on IEC 61058-2-4: 1995
361	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61058-2-5-2008	Switches for electrical appliances. Part 2-5. Additional requirements for pole changers	based on IEC 61058-2-5: 1994
362	Paragraphs <u>one</u> - <u>five of</u> Article 4	GOST R 51731-2010 (IEC 61095: 2000)	Electromechanical contactors for household and similar purposes	
363	Paragraphs <u>first</u> , <u>fourth</u> , <u>fifth</u> and <u>ninth</u> Article	STB IEC 61140-2007	Protection against electric shock. General safety provisions for installations and equipment	based on IEC 61140: 2001 amended A1 from 2004
364	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	GOST IEC 61199-2011	Single-capped fluorescent lamps . Safety requirements	based on GOST R IEC 61199-99
		GOST R IEC 61199-99	Single-capped fluorescent lamps . Safety requirements	based on IEC 61199: 1993 as amended No. 1 from 1997 with amended No. 2 from 1998
		STB IEC 61199-2006	Single-capped fluorescent lamps . Safety requirements	based on IEC 61199: 1999
365	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 61204-2008	Low voltage DC power supplies. Performance characteristics	based on IEC 61204: 2001
366	Paragraphs <u>first</u> , <u>third</u> and <u>fifth</u> Article 4	STB IEC 61230-2008	Live work. Portable equipment for grounding or grounding and shorting	based on IEC 61230: 1993
367	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61347-1-2008	Ballasts for lamps. Part 1. General and safety requirements	based on IEC 61347-1: 2007



368	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61347-2-13-2009	Ballasts for lamps. Part 2-13. Additional requirements for electronic ballasts with supply voltage AC or DC for modules with light emitting diodes	
369	Paragraphs <u>one</u> - <u>six of</u> Article 4	GOST R <u>52868-2007</u> (IEC 61537: 2006)	Cable tray systems and cable ladder systems for cable routing. General technical requirements and test methods	
370	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31603-2012 (IEC 61540: 1997)	Portable residual current devices for household and similar purposes, controlled by residual current, without built-in overcurrent protection. General requirements and test methods	
		GOST R 51328-99 (IEC 61540-97)	Portable residual current devices for household and similar purposes, controlled by differential current, without built-in overcurrent protection (RCD-DP). General requirements and test methods	
371	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 31604-2012 (IEC 61545: 1996)	Connecting devices. Devices for connecting aluminum conductors to clamps of any material and copper conductors to clamps from aluminum alloys. General requirements and test methods	
		GOST R 51701-2000 (IEC 61545-96)	Connecting devices. Devices for connecting aluminum conductors to clamps of any material and copper conductors to clamps from aluminum alloys. General requirements and test methods	
372	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 61549-2007	Lamps for various purposes. Technical requirements	based on IEC 61549: 2005



373	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-1-2010 (IEC 61557-1: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 1. General requirements	
374	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>54127-2-2011</u> (IEC 61557-2: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 2. Insulation resistance	
375	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-3-2011 (IEC 61557-3: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 3. Loop impedance	
376	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 54127-4-2011 (IEC 61557-4: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 4. Resistance to earth and equipotential bonding	
377	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R <u>54127-5-2011</u> (IEC 61557-5: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 5. Resistance of the ground electrode to earth	
378	Paragraphs one - five and nine of Article 4	GOST R 54127-6-2011 (IEC 61557-6: 2007)	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V	



			DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 6. Residual current controlled protective devices in TT, TN and IT systems	
379	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 61557-7-2009	Low-voltage electrical distribution networks with voltage up to 1000 V AC and 1500 V DC. Electrical safety. Apparatus for testing, measuring or controlling protective equipment. Part 7. Phase order	
380	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61558-1-2007	, , ,	based on IEC 61558-1: 2005
381	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61558-2-6-2006	Safety of power transformers, power supplies and similar devices. Part 2-6. Additional requirements for general safety isolation transformers	
382	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 51992-2011 (IEC 61643-1: 2005)	Low-voltage surge protection devices. Part 1. Surge protection devices in low-voltage power distribution systems. Technical requirements and test methods	
383	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 61770-2007	Electrical devices connected to water supply networks. Preventing back siphoning and damage to connecting hoses	based on IEC 61770: 2006
384	Paragraphs <u>one</u> and <u>five of</u> Article 4	GOST IEC 61812-1-2007	Time relay for industrial use. Part 1. Specifications and test methods	based on IEC 61812-1: 96
385	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61851-1-2008	The charging system for electric vehicles is wired. Part 1. General requirements	based on IEC 61851-1: 2001



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386	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 61851-21-2007	Wired charging system for electric vehicles. Part 21. Requirements for electric vehicles in terms of connection to an AC or DC power source	based on IEC 61851-21: 2001
387	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC <u>62031-2011</u>	Light emitting diode modules for general lighting. Safety requirements	on the basis of GOST R IEC <u>62031-</u> 2009
		GOST R IEC <u>62031-2009</u>	Light emitting diode modules for general lighting. Safety requirements	based on IEC 62031: 2008 with draft amendment No. 1 (document 34A / 1316 / DC of 2008)
388	Paragraphs <u>first</u> , <u>second</u> , <u>fifth</u> and <u>ninth</u> Article	STB IEC 62035-2007	Discharge lamps (except for fluorescent lamps). Safety requirements	based on IEC 62035: 2003
		GOST R 52713-2007 (IEC 62035: 1999)	Discharge lamps (except for fluorescent lamps). Safety requirements	based on IEC 62035: 1999 as amended No. 1 from 2003
389	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC <u>62040-1-1-2009</u>	Uninterruptible Power Supplies (UPS). Part 1- 1. General and safety requirements for UPSs used in operator access areas	based on IEC 62040-1: 2002
390	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R IEC 62040-1-2-2009	Uninterruptible Power Supplies (UPS). Part 1- 2. General and safety requirements for UPSs used in restricted access areas	
391	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST IEC 62040-3-2009		based on IEC 62040-3: 1990



392	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB IEC 62053-31-2008	Equipment for measuring electrical energy of alternating current. Additional requirements. Part 31. Two-wire output pulse devices for electromechanical and electronic meters	
393	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 62053-52-2008	Equipment for measuring electrical energy of alternating current. Additional requirements. Part 52. Conventions	
394	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB IEC 62053-61-2008	Equipment for measuring electrical energy of alternating current. Additional requirements. Part 61. Requirements for power consumption and voltage	
395	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R 52796-2007 (IEC 62208: 2002)	Empty enclosures for low-voltage complete switchgear and control devices. General requirements	
396	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 62552-2009	Household refrigeration appliances. Technical requirements and test methods	based on IEC 62552: 2007
		GOST R IEC 62552-2011	Household refrigerating appliances. Characteristics and test methods	based on IEC 62552: 2007
397	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC 62560-2011	Lamps with light emitting diodes with integral ballasts for general lighting with supply voltages above 50 V. Safety requirements	
398	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB IEC / PAS 62612-2010	Light emitting diode lamps with integrated ballast for general lighting. Performance requirements	<u>-</u>
399	Paragraphs <u>first</u> , <u>second</u> and <u>fifth</u> Article 4	STB EN 41003-2008	Additional safety requirements for equipment connected to telecommunication networks	based on EN 41003: 1998



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400	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	STB EN 50087-2006	Safety of household and similar electrical appliances. Additional Requirements for Coolers of Fresh Milk	based on EN 50087: 1993
401	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST R EN 50194-2008	Electric gas alarms for the detection of combustible gases in residential premises. General requirements and control methods	based on EN 50194: 2000
402	Paragraphs <u>one</u> and <u>five of</u> Article 4	STB EN 50294-2009	Ballasts for fluorescent lamps. Methods for measuring the total input power of the ballast-lamp circuit	based on EN 50294: 1998 amended A1 from 2001 amended A2 from 2003
403	Paragraphs <u>first</u> and <u>second</u> of Article 4	STB EN 50366-2007	Household and similar electrical appliances. Electromagnetic fields. Assessment and measurement methods	based on EN 50366: 2003 amended A1 from 2006
		GOST R 54148-2010 (EN 50366: 2003)	Human exposure to electromagnetic fields from similar household electrical appliances. Assessment and measurement methods	
404	Article 4	GOST 22498-88	City telephone cables with polyethylene insulation in a plastic sheath. Technical conditions	
		GOST R 51311-99	Telephone cables with polyethylene insulation in a plastic sheath. Technical conditions	
405	Article 4	GOST R 51312-99	Signaling and interlocking cables with polyethylene insulation and plastic sheath. Technical conditions	



406	Article 4	GOST 24334-80	Power cables for non-stationary laying. General technical requirements	
		GOST R 52372- 2005	Flexible cables and cords for underground and open pit mining. General specifications	
407	Article 4	GOST 2584-86	Contact wires made of copper and its alloys. Technical conditions	
		GOST R 52373-2005 with amendment No. 1 of 2010	Self-supporting insulated and protected wires for overhead power lines. General specifications	
408	Article 4	GOST 31565-2012	Cable products. Fire safety requirements	based on GOST R <u>53315-2009</u>
		STB 1951-2009	Electric cables and wires. Fire hazard indicators and test methods	
		ST RK 1798-2008	Electric cables and wires. Fire hazard indicators. Test methods	
409	Paragraphs <u>one</u> - <u>five</u> and <u>nine of</u> Article 4	GOST 6323-79	PVC insulated wires. Technical conditions	
		GOST R 53768-2010 as amended No. 1 from 2012	Wires and cables for electrical installations with rated voltage up to 450/750 V inclusive. General specifications	
410	Article 4	GOST R <u>53769-2010</u> as amended No. 1 from 2012	Power cables with plastic insulation for rated voltage 0.66; 1 and 3 kV. General specifications	
411	Article 4	GOST R 54429-2011	Communication cables symmetrical for digital transmission systems. General specifications	

