

SLOVENSKI STANDARD SIST EN 60320-3:2015/oprA2:2022

01-marec-2022

Aparatne spojke za hišno rabo in podobne splošne namene - 3. del: Standardni merilni lističi - Dopolnilo A2

Amendment 2 - Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges

Gerätesteckvorrichtungen für den Hausgebrauch und ähnliche allgemeine Zwecke - Teil 3: Normblätter und Lehren

Connecteurs pour usages domestiques et usages généraux analogues - Partie 3: Feuilles de norme et calibres

SIST EN 60320-3:2015/oprA2:2022

Ta slovenski standard je istoveten z: a/catEN 60320-3:2014/prA2;2022

4eab-4443-b60c-6f3a4576c5bd/sist-en-60320-3-2015-

opra2-2022

ICS:

29.120.30 Vtiči, vtičnice, spojke Plugs, socket-outlets,

couplers

SIST EN 60320-3:2015/oprA2:2022 en,fr,de

SIST EN 60320-3:2015/oprA2:2022

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60320-3:2015/oprA2:2022</u> https://standards.iteh.ai/catalog/standards/sist/92a29efb-4eab-4443-b60c-6f3a4576c5bd/sist-en-60320-3-2015-opra2-2022 SIST EN 60320-3:2015/oprA2:2022

PROJECT NUMBER:

IEC 60320-3/AMD2 ED1



23G/470/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

	DATE OF CIRCULATION	ON:	CLOSING DATE FOR VOTING:					
	2022-01-07		2022-04-01					
	SUPERSEDES DOCU	MENTS:						
	23G/465/CD, 230	G/468A/CC						
IEC SC 23G : APPLIANCE COUPLERS								
SECRETARIAT:		SECRETARY:						
Sweden		Mr Ingvar Eriksson						
OF INTEREST TO THE FOLLOWING COMMITTEES:		PROPOSED HORIZONTAL STANDARD:						
SC 34D,TC 61,TC 108								
iTab STA		Other TC/SCs are requested to indicate their interest, if any, in this CDV to the secretary.						
FUNCTIONS CONCERNED:								
☐ EMC ☐ ENVIR	VIRONMENT QUALITY ASSURANCE SAFETY							
Submitted for CENELEC parallel voting Not submitted for CENELEC parallel voting								
Attention IEC-CENELEC parallel voting								
The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft 2015/oprA2:2022 for Vote (CDV) is submitted for parallel voting https://standards.iteh.ai/catalog/standards/sist/92a29efb-								
The CENELEC members are invited to vote through the Sbd/sist-en-60320-3-2015-CENELEC online voting system.								
1 7								
This document is still under study and subject to change. It should not be used for reference purposes.								
Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.								
TITLE:								
Amendment 2 - Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges								
PROPOSED STABILITY DATE: 2024								
NOTE FROM TC/SC OFFICERS:								

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1 Introduction (not part of the proposal)

- 3 This update reintroduces the table of compatibility
- 4 The drawings in Table 2 are added.
- 5 Standard sheets updated.

8 Proposal

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11 12

13 14 15

4 General requirements

10 Add, in Table 2, the following rows:

10	I	120 iTe	h MIA	Q Q Q	Yes	60245 IEC 53 or 60245 IEC 89	0,75°
10	ı	155(Sta		P	i) ^{Yes}	60245 IEC 53 or 60245 IEC 89	0,75°
16	1	SIST https://standar leab-4443-b6 155	EN 60320-3.2 debut 1000 Q	015/oprA2:202 graderds/Ast bu/simen 1032 R	2 92a29efb- 20-3-2015 Yes	60245 IEC 53 or 60245 IEC	1°

Add the following new standard sheets after the existing standard sheet L:

Standard sheet M

16

17 18

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23 24

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26

Plug connector for 10 A / 250 V for use in class I equipment in hot conditions

The outline 1) of the front part shall not be exceeded or decreased, at any point, within a distance of 17 mm from the engagement face.

The outline 2) of the rear part shall not be exceeded in any section perpendicular to the axis of the plug connector, except that, for plug connectors with lateral cord entry and for those combined with other accessories, this limitation does not apply in the direction of the axis of the cord or of the actuating member.

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres

X-XY-Y Edge may be slightly rounded (2x) 1.6 ±0.15 2 12 Edge may be slightly rounded standards.iteh.ai Edge may be circular Edge may be 1 max. slightly rounded Ф 0.2 В (4) R5 min В 23.5 21 4 ±0.1 (3x)(3x) 2 ±0.05 14 ±0.2 **=**| 0.2 | A Ф 0.2 В 24 +0.5 Α 29 -0.5 31.5

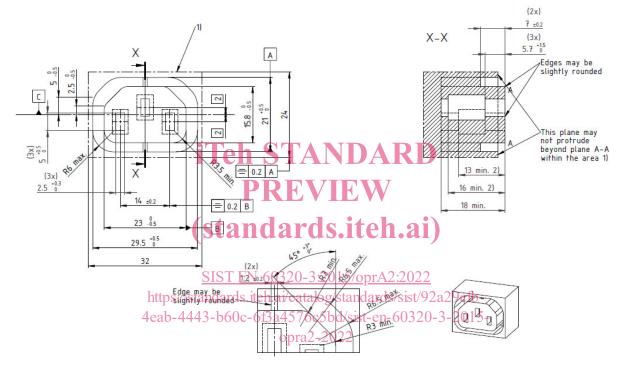
NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.

Standard sheet N

Appliance outlet 10 A / 250 V for class I equipment in hot conditions

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres



NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.

Standard sheet O

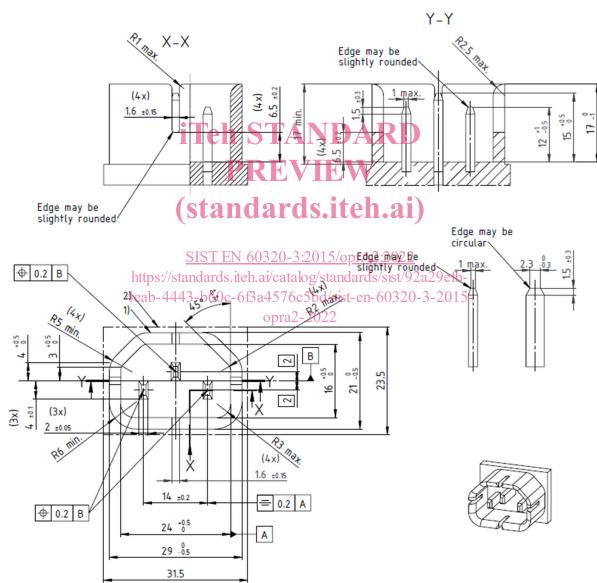
Plug connector for 10 A / 250 V for use in class I equipment in very hot conditions

The outline 1) of the front part shall not be exceeded or decreased, at any point, within a distance of 17 mm from the engagement face.

The outline 2) of the rear part shall not be exceeded in any section perpendicular to the axis of the plug connector, except that, for plug connectors with lateral cord entry and for those combined with other accessories, this limitation does not apply in the direction of the axis of the cord or of the actuating member.

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres



NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.

Standard sheet P

63

64 65

66

67

68 69 70

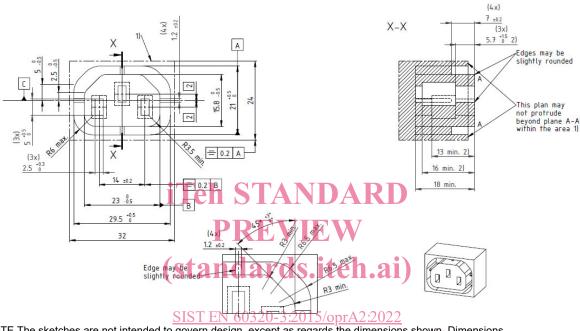
71 72 73

74

Appliance outlet 10 A / 250 V for class I equipment in very hot conditions

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres



NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.

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Standard sheet Q

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76 77

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Plug connector for 16 A / 250 V for use in class I equipment in very hot conditions

The outline 1) of the front part shall not be exceeded or decreased, at any point, within a distance of 19 mm from the engagement face.

The outline 2) of the rear part shall not be exceeded in any section perpendicular to the axis of the plug connector, except that, for plug connectors with lateral cord entry and for those combined with other accessories, this limitation does not apply in the direction of the axis of the cord or of the actuating member.

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres

X-X(4x)(× †) 1.6 ±0.15 73 6 6 19 (2X) Edge may be slightly rounded slightly rounded (2x) .5 1,5 = 0.2 B 0.5 tandardo/sixt/9/2xig9iofb-Earth-pin /sist-en-60320-3-2015-(3x) В (4x) 1.6 ±0.2 13 ±0.2 = 0.2 A 29 Α 34 -0.5 36.5

NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.

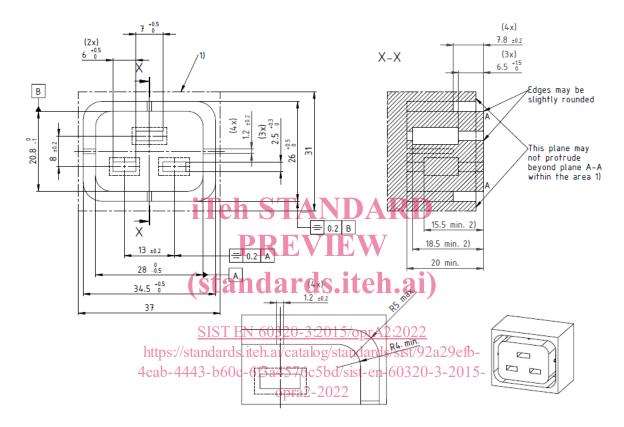
86 87 88

Standard sheet R

Appliance outlet 16 A / 250 V for class I equipment in very hot conditions

The sketches are not intended to govern design except as regards the dimensions shown.

Dimensions in millimetres



NOTE The sketches are not intended to govern design, except as regards the dimensions shown. Dimensions without tolerances are only recommendations.