
Aparatne spojke za hišno rabo in podobne splošne namene - 3. del: Standardni merilni lističi (IEC 60320-3:2014/A1:2018)

Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges (IEC 60320-3:2014/A1:2018)

Gerätesteckvorrichtungen für den Hausgebrauch und ähnliche allgemeine Zwecke - Teil 3: Normblätter und Lehren (IEC 60320-3:2014/A1:2018)

Connecteurs pour usages domestiques et usages généraux analogues - Partie 3: Feuilles de norme et calibres (IEC 60320-3:2014/A1:2018)

<https://standards.iteh.ai/catalog/standards/sist/baebaaaf0-48ea-4cb3-b8bf-e0e45e09c5a/sist-en-60320-3:2015/A1:2021>

Ta slovenski standard je istoveten z: EN 60320-3:2014/A1:2021

ICS:

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

SIST EN 60320-3:2015/A1:2021 **en,fr,de**

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 60320-3:2015/A1:2021](https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021)

<https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>

EUROPEAN STANDARD

EN 60320-3:2014/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2021

ICS 29.120.30

English Version

Appliance couplers for household and similar general purposes -
Part 3: Standard sheets and gauges
(IEC 60320-3:2014/A1:2018)

Connecteurs pour usages domestiques et usages généraux
analogues - Partie 3: Feuilles de norme et calibres
(IEC 60320-3:2014/A1:2018)

Gerätesteckvorrichtungen für den Hausgebrauch und
ähnliche allgemeine Zwecke - Teil 3: Normblätter und
Lehren
(IEC 60320-3:2014/A1:2018)

This amendment A1 modifies the European Standard EN 60320-3:2014; it was approved by CENELEC on 2018-11-16. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

[SIST EN 60320-3:2015/A1:2021](https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-60320-3:2015/a1:2021)

[https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-](https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-60320-3:2015/a1:2021)

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 60320-3:2014/A1:2021 (E)**European foreword**

The text of document 23G/408/FDIS, future IEC 60320-3:2014/A1, prepared by SC 23G "Appliance couplers" of IEC/TC 23 "Electrical accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60320-3:2014/A1:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2021-09-19
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-03-19

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

iTeh STANDARD PREVIEW
(standards.iteh.ai)

The text of the International Standard IEC 60320-3:2014/A1:2018 was approved by CENELEC as a European Standard without any modification.

<https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Add the following references to the Annex ZA of EN 60320-3:2014:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60227	series	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V		-
IEC 60245	series	Rubber insulated cables - Rated voltages up to and including 450/750 V		-
IEC 60320-2-3	2018	Appliance couplers for household and similar general purposes - Part 2-3: Appliance couplers with a degree of protection higher than IPX0	EN IEC 60320-2-3	2019

<https://standards.iteh.ai/catalog/standards/sist/baebaa0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 60320-3:2015/A1:2021](https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021)

<https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>



IEC 60320-3

Edition 1.0 2018-10

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Appliance couplers for household and similar general purposes –
Part 3: Standard sheets and gauges

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

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.120.30

ISBN 978-2-8322-6084-5

**Warning! Make sure that you obtained this publication from an authorized distributor.
Attention! Veuillez vous assurer que vous avez obtenu cette publication via un distributeur agréé.**

FOREWORD

This amendment has been prepared by subcommittee 23G:Appliance couplers, of IEC technical committee 23:Electrical accessories.

The text of this amendment is based on the following documents:

FDIS	Report on voting
23G/408/FDIS	23G/410/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

~~SIST EN 60320-3:2015/A1:2021~~

<https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>

2 Normative references

Add the following new references:

IEC 60227 (all parts), *Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V*

IEC 60245 (all parts), *Rubber insulated cables – Rated voltages up to and including 450/750 V*


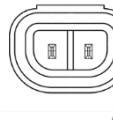

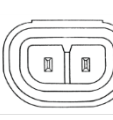
IEC 60320-2-3:2018, *Appliance couplers for household and similar general purposes – Part 2-3: Appliance couplers with a degree of protection higher than IPX0*

4 General requirements

Add, after Table 2, the following new text and table:

Table 4 gives the general requirements for appliance couplers with a degree of protection higher than IPX0.

Table 4 – Appliance couplers IP-A up to IP-D – Standard sheets

Rated current	Class of equipment	Maximum contact temperature of appliance coupler °C	Appliance coupler		Type of cord		
			Number of standard sheet for:		Rewirable version allowed	Lightest type allowed	Minimum cross section mm ²
			Connector	Appliance inlet/plug connector			
A							
6	II	70	 IEC IP-C	 IEC IP-D	Yes	60227 IEC 52	0,75
10	II	70	 IEC IP-A	 IEC IP-B	Yes	60227 IEC 53 or 60245 IEC 53	0,75 ^a

^a If the cord has a length exceeding 2 m or is of the retractable coiled (pre-coiled) type, nominal cross-sectional areas shall be at least 1 mm² for 10 A plug connectors.

iTeh STANDARD PREVIEW**Subclauses 6.3 to 6.31, except 6.10**
(standards.iteh.ai)

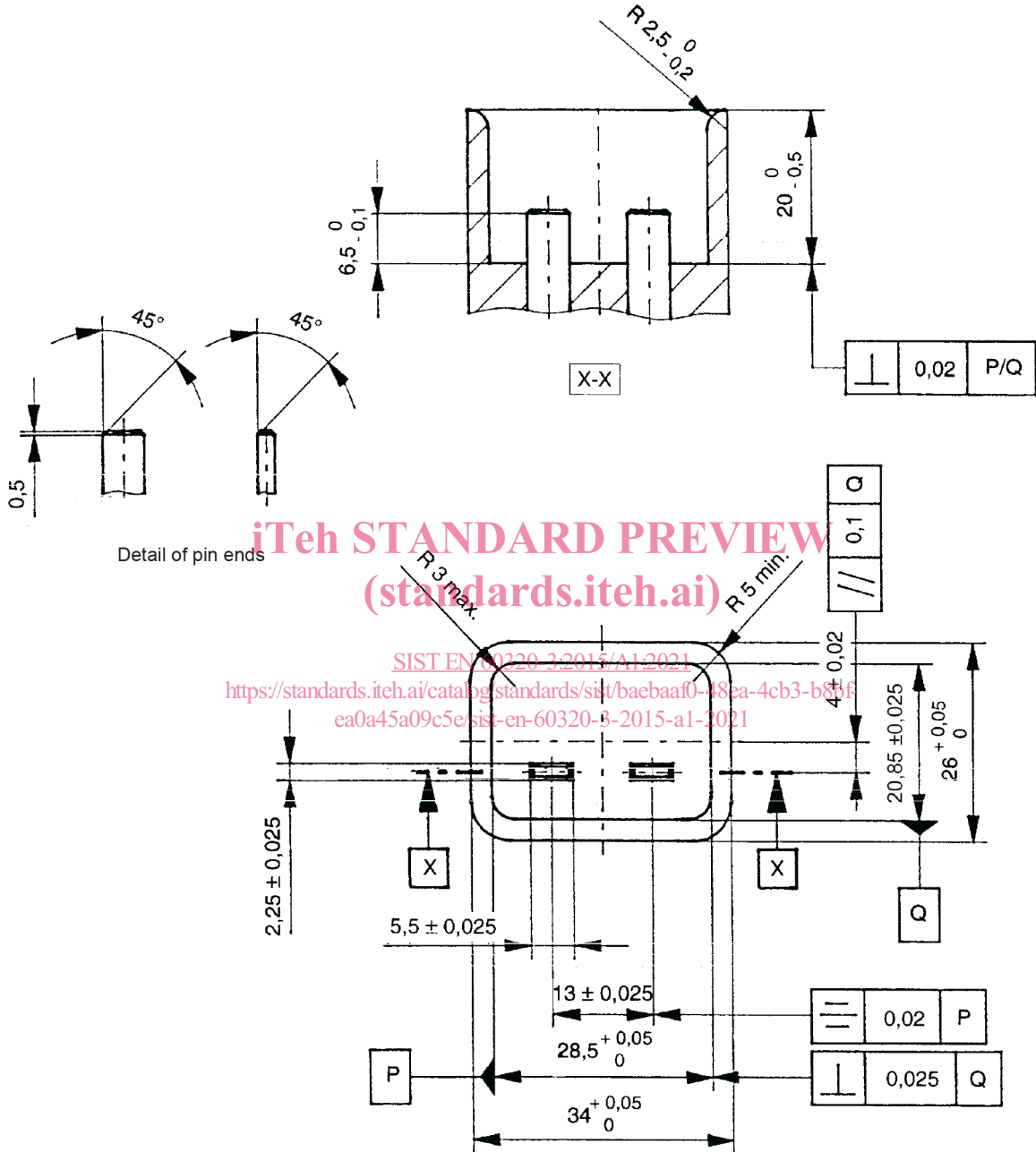
Replace, in the subclause and figure titles "...to standard sheet..." with "...according to standard sheet..."

<https://standards.iteh.ai/catalog/standards/sist/baebaaf0-48ea-4cb3-b8bf-ea0a45a09c5e/sist-en-60320-3-2015-a1-2021>

6.31 "GO" gauge for appliance outlets to standard sheet L

Replace Figure 30 with the following new figure:

Dimensions in millimetres



IEC

6.32 Gauges for checking the distance from the engagement face of connectors and appliance outlets to the point of first contact

Replace the first row of Table 3 with the following new row:

a_1	$+0,05$ 0	-	3,9	3,9	4,9 5,9 ^b
-------	----------------	---	-----	-----	-------------------------