

SLOVENSKI STANDARD SIST EN 60320-1:2003/A1:2008

01-januar-2008

Aparatne spojke za gospodinjstva in podobne splošne namene - 1. del: Splošne zahteve (IEC 60320-1:2001/A1:2007)

Appliance couplers for household and similar general purposes - Part 1: General requirements (IEC 60320-1:2001/A1:2007)

Gerätesteckvorrichtungen für den Hausgebrauch und ähnliche allgemeine Zwecke - Teil 1: Allgemeine Anforderungen (IEC 60320-1:2001/A1:2007)

iTeh STANDARD PREVIEW

Connecteurs pour usages domestiques et usages généraux analogues - Partie 1: Prescriptions générales (IEC 60320-1:2001/A1:2007)

SIST EN 60320-1:2003/A1:2008

https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-Ta slovenski standard je istoveten z:sist-en-EN-60320-1;2001/A1:2007

ICS:

29.120.30 Xãããáşãã}ã&Ãí][b\^ Plugs, socket-outlets,

couplers

SIST EN 60320-1:2003/A1:2008 en,fr

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 60320-1:2003/A1:2008 https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008

EUROPEAN STANDARD

EN 60320-1/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2007

ICS 29.120.30

English version

Appliance couplers for household and similar general purposes Part 1: General requirements

(IEC 60320-1:2001/A1:2007)

Connecteurs pour usages domestiques et usages généraux analogues - Partie 1: Prescriptions générales (CEI 60320-1:2001/A1:2007)

Gerätesteckvorrichtungen für den Hausgebrauch und ähnliche allgemeine Zwecke -Teil 1: Allgemeine Anforderungen (IEC 60320-1:2001/A1:2007)

iTeh STANDARD PREVIEW

This amendment A1 modifies the European Standard EN 60320-1:2001; it was approved by CENELEC on 2007-10-01. 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 Central Secretariat or to any CENELEC member.

EN 60320-1:2003/A1:200

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 Central Secretariat has the same status as the official versions.

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

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 23G/273/FDIS, future amendment 1 to IEC 60320-1:2001, prepared by SC 23G, Appliance couplers, of IEC TC 23, Electrical accessories, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60320-1:2001 on 2007-10-01.

The following dates were fixed:

 latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 2008-07-01

 latest date by which the national standards conflicting with the amendment have to be withdrawn

(dow) 2010-10-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of amendment 1:2007 to the International Standard IEC 60320-1:2001 was approved by CENELEC as an amendment to the European Standard without any modification.

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60320-1:2003/A1:2008</u> https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

Addition to Annex ZA of EN 60320-1:2001:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60999-1	1999	Connecting devices - Electrical copper conductors - Safety requirements for screwtype and screwless-type clamping units -	EN 60999-1	2000

Part 1: General requirements and particular requirements for clamping units for conductors from 0,2 mm² up to 35 mm²

(included)

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN 60320-1:2003/A1:2008</u> https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 60320-1:2003/A1:2008 https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008



Edition 2.0 2007-08

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

Appliances couplers for household and similar general purposes – Part 1: General requirements and ards.iteh.ai)

Connecteurs pour usages domestiques et usages généraux analogues – Partie 1: Prescriptions générales log/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE
CODE PRIX



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/273/FDIS	23G/274/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 maintenance result date indicated on the IEC web site 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)

Page 3

SIST EN 60320-1:2003/A1:2008

https://standards.iteh.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-7a09ff4940df/sist-en-60320-1-2003-a1-2008

CONTENTS

Replace the page reference for standard sheet C1 - C27 by

Page 13

2 Normative references

Add the following IEC standard:

IEC 60999-1:1999, Connecting devices – Electrical copper conductors – Safety requirements for screw-type and screwless-type clamping units – Part 1: General requirements and particular requirements for clamping units for conductors from 0,2 mm² up to 35 mm² (included)

Page 25

8 Marking

8.1

Add the following new dash item:

 the marking as specified in Subclause 7.5 of IEC 60999-1 to identify the type of conductors suitable for screwless terminals.

Page 29

9 Dimensions and compatibility

9.6

Replace, on page 35, the first and second paragraphs of Subclause 9.6 by the following text:

Non-standardized appliance couplers which do not refer to the dimensions specified in the standard sheets are acceptable, but only if they provide a technical advantage and do not adversely affect the purpose and safety of appliance couplers complying with the standard sheets, especially with regard to interchangeability and non-interchangeability.

Non-standardized appliance couplers, however, shall comply with all other requirements of this standard as far as they reasonably apply.

Change "Note 1" to "Note".

Insert after the Note the following normative text:

(standards.iteh.ai)

Small deviations from the dimensions as specified in the standard sheets, which give the impression of a standardized coupler and lead to confusion with standardized appliance couplers, are not allowed.

https://standards.itch.ai/catalog/standards/sist/2af65d91-ddc2-4fe6-8c66-

7a09ff4940df/sist-en-60320-1-2003-a1-2008

Change Notes 2 and 3 into normative text.

Add, at the end of the subclause, the following new paragraph:

It shall not be possible within a given system for a connector and associated appliance inlet to make improper connections other than the intended position or partial connections causing deformation which can impair the further use of the appliance.

Compliance is checked by manual test.

Page 37

12 Terminals and terminations

Renumber the first three paragraphs as "12.1 General".

Delete the existing subtitle "12.1 General".

Delete existing Subclauses 12.1.1, 12.1.2 and 12.1.3.

Add the following new Subclause 12.2:

12.2 Rewirable connectors shall be provided with clamping units according to IEC 60999-1.