

STN	Nástrčky a prívodky na spotrebiče pre domácnosť a na podobné všeobecné účely Časť 2-3: Nástrčky a prívodky so stupňom ochrany krytom vyšším ako IPX0	STN EN IEC 60320-2-3 35 4508
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Appliance couplers for household and similar general purposes - Part 2-3: Appliance couplers with a degree of protection higher than IPX0

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/21

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Oznámením tejto normy sa od 19.03.2024 ruší
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EUROPEAN STANDARD

EN IEC 60320-2-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2021

ICS 29.120.30

Supersedes EN 60320-2-3:1998 and all of its
amendments and corrigenda (if any)

English Version

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

Connecteurs pour usages domestiques et usages généraux
analogues - Partie 2-3: Connecteurs avec degré de
protection supérieur à IPX0
(IEC 60320-2-3:2018)

Gerätesteckvorrichtungen für den Hausgebrauch und
ähnliche allgemeine Zwecke - Teil 2-3:
Gerätesteckvorrichtungen mit einem Schutzgrad höher als
IPX0
(IEC 60320-2-3:2018)

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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 IEC 60320-2-3:2021 (E)**European foreword**

The text of document 23G/401/FDIS, future edition 2 of IEC 60320-2-3, 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 IEC 60320-2-3:2021.

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-03-19

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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.

Annex ZA of EN 60320-1:2015 applies with the following addition:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60320-1	-	Appliance couplers for household and similar general purposes - Part 1: General requirements	and EN 60320-1	-
IEC 60320-3	-	Appliance couplers for household and similar general purposes - Part 3: Standard sheets and gauges	and EN 60320-3	-
IEC 60529	-	Degrees of protection provided by-enclosures (IP Code)		-



IEC 60320-2-3

Edition 2.0 2018-06

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

**Connecteurs pour usages domestiques et usages généraux analogues –
Partie 2-3: Connecteurs avec degré de protection supérieur à IPX0**





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IEC 60320-2-3

Edition 2.0 2018-06

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

**Connecteurs pour usages domestiques et usages généraux analogues –
Partie 2-3: Connecteurs avec degré de protection supérieur à IPX0**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**APPLIANCE COUPLERS FOR HOUSEHOLD
AND SIMILAR GENERAL PURPOSES –****Part 2-3: Appliance couplers with a degree
of protection higher than IPX0**

FOREWORD

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International Standard IEC 60320-2-3 has been prepared by subcommittee 23G: Appliance couplers, of IEC technical committee 23: Electrical accessories.

This second edition cancels and replaces the first edition published in 1998 and Amendment 1:2004. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Aligned with IEC 60320-1:2015.
- b) The scope is extended to cover current ratings up to and including 16 A.
- c) The scope is extended to cover Class I appliance couplers.

- d) The scope is extended to cover appliance couplers for hot and very hot conditions.
- e) Added classification regarding the use of retaining devices.
- f) Added classification for indoor and outdoor use.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
23G/401/FDIS	23G/403/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

This Part 2-3 is to be used in conjunction with IEC 60320-1: *Appliance couplers for household and similar general purposes – Part 1: General requirements*. It was established on the basis of the third edition of that standard (2015).

The clauses of this standard supplement or modify the corresponding clauses in IEC 60320-1. When a particular subclause or annex of Part 1 is not mentioned in this Part 2-3, the subclause or annex of IEC 60320-1 applies as far as is reasonable. Where this standard states “addition”, “amendment” or “replacement”, the relevant requirement, test specification or explanatory matter in IEC 60320-1 is to be adapted accordingly.

Subclauses which are additional to those in Part 1 are numbered starting from 101.

In this particular standard the following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- explanatory matter: in smaller roman type.

A list of all parts in the IEC 60320 series, published under the general title *Appliance couplers for household and similar general purposes*, can be found on the IEC website.

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

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

APPLIANCE COUPLERS FOR HOUSEHOLD AND SIMILAR GENERAL PURPOSES –

Part 2-3: Appliance couplers with a degree of protection higher than IPX0

1 Scope

This clause of IEC 60320-1 applies with the following addition:

This document applies to appliance couplers with a degree of protection against ingress of water higher than IPX0.

2 Normative references

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.

This clause of IEC 60320-1 applies with the following additions:

IEC 60320-1, *Appliance couplers for household and similar general purposes – Part 1: General requirements*

IEC 60320-3, *Appliance couplers for household and similar general purposes – Part 3: Standard sheets and gauges*

IEC 60529, *Degrees of protection provided by enclosures (IP code)*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN