
Omarice in ohišja za električno opremo za gospodinjstvo in podobne nepremične električne inštalacije - 22. del: Posebne zahteve za priključne omarice in ohišja (IEC 60670-22:2003/A1:2015)

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations - Part 22: Particular requirements for connecting boxes and enclosures (IEC 60670-22:2003/A1:2015)

Dosen und Gehäuse für elektrische Installationsgeräte für Haushalt und ähnliche ortsfeste elektrische Installationen - Teil 22: Besondere Anforderungen für Verbindungsdosen (IEC 60670-22:2003/A1:2015)

Boîtes et enveloppes pour appareillage électrique pour installations électriques fixes pour usages domestiques et analogues – Partie 22: Règles particulières concernant les boîtes et enveloppes de connexion (IEC 60670-22:2003/A1:2015)

Ta slovenski standard je istoveten z: EN 60670-22:2006/A1:2024

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29.120.99 Druga električna dodatna oprema Other electrical accessories

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EUROPEAN STANDARD

EN 60670-22:2006/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Boxes and enclosures for electrical accessories for household
and similar fixed electrical installations - Part 22: Particular
requirements for connecting boxes and enclosures
(IEC 60670-22:2003/A1:2015)

Boîtes et enveloppes pour appareillage électrique pour
installations électriques fixes pour usage domestique et
analogue - Partie 22: Règles particulières concernant les
boîtes et enveloppes de connexion
(IEC 60670-22:2003/A1:2015)

Dosen und Gehäuse für elektrische Installationsgeräte für
Haushalt und ähnliche ortsfeste elektrische Installationen -
Teil 22: Besondere Anforderungen für Verbindungsdosen
(IEC 60670-22:2003/A1:2015)

This amendment A1 modifies the European Standard EN 60670-22:2006; it was approved by CENELEC on 2024-07-29. 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.

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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 60670-22:2006/A1:2024 (E)

European foreword

This document (EN 60670-22:2006/A1:2024) consists of the text of IEC 60670-22:2003/A1:2015 prepared by IEC/SC 23B "Plugs, socket-outlets and switches" of IEC/TC 23 "Electrical accessories".

The following dates are fixed:

- latest date by which this document has to be (dop) 2025-07-29 implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards (dow) 2027-07-29 conflicting with this document have to be withdrawn

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.

This part of EN 60670 is read in conjunction with EN IEC 60670-1:2021 and EN IEC 60670-1:2021/A11:2021. It lists the changes necessary to convert that standard into a specific standard for connecting boxes and enclosures.

This document is read in conjunction with EN 60670-22:2006/A11:2024.

This document has been prepared under a standardization request addressed to [the relevant ESO] by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZZ, which is an integral part of EN 60670-22:2006/A11:2024.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 60670-22:2003/A1:2015 was approved by CENELEC as a European Standard without any modification.



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INTERNATIONAL STANDARD

NORME INTERNATIONALE



AMENDMENT 1
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**Boxes and enclosures for electrical accessories for household and similar fixed electrical installations –
Part 22: Particular requirements for connecting boxes and enclosures**

**Boîtes et enveloppes pour appareillage électrique pour installations électriques fixes pour usage domestique et analogue –
Partie 22: Règles particulières concernant les boîtes et enveloppes de connexion**

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FOREWORD

This amendment has been prepared by subcommittee 23B: Plugs, socket-outlets and switches, of IEC technical committee 23: Electrical accessories.

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

FDIS	Report on voting
23B/1174/FDIS	23B/1182/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.

Annex AA and Annex BB are for information only.

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 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.

IMPORTANT – The 'colour inside' logo on the cover page of this publication indicates that it contains colours which are considered to be useful for the correct understanding of its contents. Users should therefore print this document using a colour printer.

3 Definitions

3.102

connecting box with integral clamping units

Replace the term and definition of 3.102 by the following:

connecting box with integrated clamping units

connecting box in which clamping units are permanently retained as an integrated part of the box (see Annex AA)

3.107

terminal

Replace the definition of 3.107 by the following:

conductive part of one pole comprising one or more clamping unit(s) and insulation if necessary