
**Sistemi kabelskih korit in sistemi kabelskih cevi za električne inštalacije - 2-3. del:
Posebne zahteve - Utorski sistemi kabelskih korit za inštalacije v priključnih
omaricah - Dopnilo AA**

Cable trunking systems and cable ducting systems for electrical installations - Part 2-3:
Particular requirements - Slotted cable trunking systems intended for installation in
cabinets

Elektroinstallationskanalsysteme für elektrische Installationen - Teil 2-3: Besondere
Anforderungen an Verdrahtungskanäle zum Einbau in Schaltschränke

Systèmes de goulottes et systèmes de conduits-profilés pour installations électriques -
Partie 2-3: Exigences particulières - Systèmes de goulottes de câblage pour installation
dans les armoires

Ta slovenski standard je istoveten z: prEN IEC 61084-2-3:2022/prAA

ICS:

29.120.10	Inštalacijske cevi za električne namene	Conduits for electrical purposes
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**oSIST prEN IEC 61084-2-
3:2023/oprAA:2023**

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN IEC 61084-2-3:2022
prAA

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ICS 29.060.01; 29.120.10

English Version

Cable trunking systems and cable ducting systems for electrical installations - Part 2-3: Particular requirements - Slotted cable trunking systems intended for installation in cabinets

Systèmes de goulottes et systèmes de conduits-profilés
pour installations électriques - Partie 2-3: Exigences
particulières - Systèmes de goulottes de câblage pour
installation dans les armoires

Elektroinstallationskanalsysteme für elektrische
Installationen - Teil 2-3: Besondere Anforderungen an
Verdrahtungskanäle zum Einbau in Schaltschränke

This draft amendment prAA, if approved, will modify the European Standard prEN IEC 61084-2-3:2022; it is submitted to CENELEC members for enquiry.

Deadline for CENELEC: 2023-03-03.

It has been drawn up by CLC/TC 213.

If this draft becomes an amendment, 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.

This draft amendment was established by CENELEC 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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European foreword

This document (prEN IEC 61084-2-3:2022/prAA:2022) has been prepared by CLC/TC 213 “Cable management systems”.

This document is currently submitted to the Enquiry.

The following dates are proposed:

- latest date by which the existence of (doa) dor + 6 months
this document has to be announced at
national level
- latest date by which this document has (dop) dor + 12 months
to be implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) dor + 60 months
standards conflicting with this document
have to be withdrawn

This document is used in conjunction with prEN IEC 61084-1:2022 and prEN IEC 61084-1:2022/prAA:2022.

This document has been prepared under a Standardization Request given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s) / Regulation(s).

For relationship with EU Directive(s) / Regulation(s), see informative Annex ZZ, which is an integral part of this document.

[oSIST prEN IEC 61084-2-3:2023/oprAA:2023](https://standards.iteh.ai/catalog/standards/sist/9f93e36d-c0c3-42ef-8adf-c7d2a141595b/osist-pren-iec-61084-2-3-2023-opraa-2023)

<https://standards.iteh.ai/catalog/standards/sist/9f93e36d-c0c3-42ef-8adf-c7d2a141595b/osist-pren-iec-61084-2-3-2023-opraa-2023>

1 Modification to Clause 2, “Normative references”

Replace

“IEC 60695-11-5:2004, *Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance*”

by

“IEC 60695-11-5:2016, *Fire hazard testing - Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance*”

2 Modification to Clause 10, “Mechanical properties”

In “10.2.101 General test conditions”:

replace in the sixth paragraph “class 5, Table 3” by “Table 3 - class 5”.

3 Modification to Annex B, “CTS/CDS IK code”

Annex B of prEN IEC 61084-1:2022¹ is not applicable.

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¹ As amended by prEN IEC 61084-1:2022/prAA:2022.

4 Addition of Annex C, “Compliance checks to be carried out for cable trunking systems and cable ducting systems currently complying with EN 50085-2-3:2010 in order to comply with prEN IEC 61084-2-3:2022”

Add the following Annex C:

“

Annex C (normative)

Compliance checks to be carried out for cable trunking systems and cable ducting systems currently complying with EN 50085-2-3:2010 in order to comply with prEN IEC 61084-2-3:2022

This normative annex relates to prEN IEC 61084-2-3:2022 requirements. It informs where compliance checks are required and where compliance checks are not required to be carried out in order that cable trunking systems and cable ducting systems can be declared to meet the requirements of prEN IEC 61084-2-3:2022 if they already comply with EN 50085-2-3:2010.

Table C.1 — Required compliance checks

Test reference subclause	Description	Compliance check
Marking and documentation		
7.1	Marking of system components	Not required
7.2	Durability and legibility of marking	Not required
7.3	Documentation	Not required
7.4	Symbols	Not required
Construction		
9.1	Sharp edges	Not required
9.3	Means for protective separation and/or retention	Not required
9.4	Mechanical connections	Not required
Mechanical properties		
10.2	Cable support test	Not required
10.3.1	Impact test for storage and transport	Not required
Thermal properties		
12.1.2	Test for non-metallic or composite system components necessary to retain current-carrying parts in position	Not Required
12.1.3	Test for non-metallic or composite system components not necessary to retain current-carrying parts in position	Not Required
Fire hazard		
13.1.1	Initiation of fire	Not Required
13.1.2	Contribution to fire	Not Required
13.1.3	Spread of fire	Not Required
Electromagnetic compatibility		
15		Not Required

Test reference subclause	Description	Compliance check
Environmental properties		
16.1	Halogen content	Required only for CTS/CDS declared according to 6.10.1
Electromagnetic characteristics		
17		Required only when electromagnetic characteristics of the CTS/CDS are declared

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