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**Sistemi kabelskih korit in sistemi kabelskih cevi za električne inštalacije - 2-2. del:  
Posebne zahteve - Sistemi kabelskih korit in sistemi kabelskih cevi, namenjenih za  
montažo pod tlemi, po golih tleh ali po tleh - Dopolnilo AA**

Cable trunking systems and cable ducting systems for electrical installations - Part 2-2:  
Particular requirements - Part 2-2: Particular requirements - Cable trunking systems and  
cable ducting systems intended for mounting underfloor, flushfloor, or onfloor

Elektroinstallationskanalsysteme für elektrische Installationen - Teil 2-2: Besondere  
Anforderungen für Elektroinstallationskanalsysteme für die Montage unterboden,  
bodenbündig, oder aufboden

<https://standards.iteh.ai/catalog/standards/sist/4ed7491a-adbf-441b-aa18-323112b10895/osist-pr-en-iec-61084-2-2-2023-oprAA-2023>

Systèmes de goulottes et systèmes de conduits-profilés pour installations électriques -  
Partie 2-2: Exigences particulières - Systèmes de goulottes et systèmes de conduits-  
profilés prévus pour être montés en sous-sol, encastrés dans le sol, ou sur le sol

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

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**ICS:**

29.120.10	Inštalacijske cevi za električne namene	Conduits for electrical purposes
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<b>oSIST prEN IEC 61084-2-2:2023/oprAA:2023</b>	<b>en</b>
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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN IEC 61084-2-2:2022**  
**prAA**

December 2022

ICS 29.060.01; 29.120.10

English Version

**Cable trunking systems and cable ducting systems for electrical installations - Part 2-2: Particular requirements - Part 2-2: Particular requirements - Cable trunking systems and cable ducting systems intended for mounting underfloor, flushfloor, or onfloor**

Systèmes de goulottes et systèmes de conduits-profilés pour installations électriques - Partie 2-2: Exigences particulières - Systèmes de goulottes et systèmes de conduits-profilés prévus pour être montés en sous-sol, encastrés dans le sol, ou sur le sol

Elektroinstallationskanalsysteme für elektrische Installationen - Teil 2-2: Besondere Anforderungen für Elektroinstallationskanalsysteme für die Montage unterboden, bodenbündig, oder aufboden

This draft amendment prAA, if approved, will modify the European Standard prEN IEC 61084-2-2:2022; 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.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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**

prEN IEC 61084-2-2:2022/prAA:2022 (E)

## European foreword

This document (prEN IEC 61084-2-2:2022/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 this document has to be announced at national level (doa) dor + 6 months
- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) dor + 12 months
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) dor + 60 months

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.

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# 1 Addition of Annex C, “Compliance checks to be carried out for cable trunking systems and cable ducting systems currently complying with EN 50085-2-2:2008 in order to comply with prEN IEC 61084-2-2:2022”

Add the following Annex C:

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## Annex C (normative)

### Compliance checks to be carried out for cable trunking systems and cable ducting systems currently complying with EN 50085-2-2:2008 in order to comply with prEN IEC 61084-2-2:2022

This normative annex relates to prEN IEC 61084-2-2:2022 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 61084-2-2 if they already comply with EN 50085-2-2:2008.

Table C.1 — Required compliance checks

Test reference subclause	Description	Compliance check
<b>Marking and documentation</b>		
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
7.101	Marking of access units and service units suitable for dry treatment of floor only	Not required
7.102	Marking of service units	Not required
7.103	Compliance with 7.101 and 7.102	Not required
<b>Construction</b>		
9.1	Sharp edges	Not required
9.2	Apparatus mounting	Not required
9.3	Means for protective separation and/or retention	Not required
9.4	Mechanical connections	Not required
9.5	Accessible conductive parts	Not required
9.6	Equipotential bonding	Not required
9.7	Access to live parts	Not required
9.8	Inlet openings	Not required
9.9	Membranes	Not required
9.10	Cable restrainer	Not required
9.11	Cable anchorage	Not required
9.101	Resistance of access cover to movement and unintentional opening	Not required

## prEN IEC 61084-2-2:2022/prAA:2022 (E)

Test reference subclause	Description	Compliance check
9.102	Protection by the service unit of the installed electrical apparatus and plug	Not required
9.103	Fixing of service unit and electrical apparatus	Not required
9.104	Cable openings of service units	Not required
9.105	Protection against ingress of screed material.	Not required
9.106	Protection against contact between water and insulated conductors and live parts during wet-treatment of floor	Not required
9.107	Repeated opening of access cover of service unit	Not required
9.108	Additional requirements for service units intended to be installed on floor	Not required
<b>Mechanical properties</b>		
10.3.1	Impact test for storage and transport	Not required
10.3.2	Impact test for installation and application	Not required
10.5.1	Fixing test for apparatus mounting of socket outlets	Not required
10.5.2	Fixing test for apparatus mounting other than socket outlets	Not required
10.5.102	Load test for installation	Not required
10.5.103	Load test for application – Force applied through small surface area	Not required
10.5.104	Load test for application – Force applied through large surface area	Not required
10.6	System access cover retention	Not required
<b>Electrical properties</b>		
11.1	Electrical continuity	Not Required
11.2	Electrical insulation	Not Required
<b>Thermal properties</b>		
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
<b>Fire hazard</b>		
13.1.1	Initiation of fire	Not Required
13.1.2	Contribution to fire	Not Required
13.1.3	Spread of fire	Not Required
<b>External influences</b>		
14.1.2	Protection against ingress of solid foreign objects	Not Required
14.1.3	Protection against ingress of water	Not Required
14.1.4	Protection against access to hazardous parts	Not Required
14.101	Protection against corrosion by wet screed material	Not Required
<b>Electromagnetic compatibility</b>		
15		Not Required

Test reference subclause	Description	Compliance check
<b>Environmental properties</b>		
16.1	Halogen content	Required only for CTS/CDS declared according to 6.10.1
<b>Electromagnetic characteristics</b>		
17		Required only when electromagnetic characteristics of the CTS/CDS are declared
<b>CTS/CDS IK code</b>		
Annex B	CTS/CDS IK code	Not Required

## iTeh STANDARD PREVIEW (standards.iteh.ai)

[oSIST prEN IEC 61084-2-2:2023/oprAA:2023](https://standards.iteh.ai/catalog/standards/sist/4ed7491a-adbf-441b-aa18-323112b10897/osist-pren-iec-61084-2-2-2023-opraa-2023)

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