



SLOVENSKI STANDARD
SIST EN IEC 61084-2-4:2024/A11:2024
01-november-2024

**Sistemi kabelskih korit in sistemi kabelskih cevi za električne inštalacije - 2-4. del:
Posebne zahteve - Podporni drogovi in podporni stebri - Dopolnilo A11**

Cable trunking systems and cable ducting systems for electrical installations - Part 2-4:
Particular requirements - Service poles and service posts

Elektroinstallationskanalsysteme für elektrische Installationen - Teil 2-4: Besondere
Anforderungen für freistehende Installationseinheiten

Systèmes de goulottes et systèmes de conduits-profilés pour installations électriques -
Partie 2-4: Exigences particulières - Colonnes et colonnettes

Ta slovenski standard je istoveten z: EN IEC 61084-2-4:2024/A11:2024

[SIST EN IEC 61084-2-4:2024/A11:2024](https://standards.slovenski-institut.si/standards/sist/61084-2-4:2024/A11:2024)

ICS:

29.120.10	Inštalacijske cevi za električne namene	Conduits for electrical purposes
-----------	---	----------------------------------

SIST EN IEC 61084-2-4:2024/A11:2024 en

EUROPEAN STANDARD

EN IEC 61084-2-4:2024/A11

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2024

ICS 29.060.01; 29.120.10

English Version

Cable trunking systems and cable ducting systems for electrical installations - Part 2-4: Particular requirements - Service poles and service posts

Systèmes de goulottes et systèmes de conduits-profilés pour installations électriques - Partie 2-4: Exigences particulières - Colonnes et colonnettes

Installationskanalsysteme für elektrische Installationen - Teil 2-4: Besondere Anforderungen - Freistehende Installationseinheiten

This amendment A11 modifies the European Standard EN IEC 61084-2-4:2024; it was approved by CENELEC on 2024-08-05. 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.

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



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

Contents		Page
1	Modification to Clause 2, “Normative references”	4
2	Modification to Clause 9, “Construction”	4
3	Modification to Clause 10, “Mechanical properties”	4
4	Modification to Clause 13, “Fire hazard”	4
5	Addition of Annex C, “Compliance checks to be carried out for cable trunking systems and cable ducting systems currently complying with EN 50085-2-4:2009 in order to comply with EN IEC 61084-2-4:2024”	5
6	Modification to Annex AB, “Routine test for the socket outlets wiring of pre-wired service poles and service posts (correct polarity and protection against electric shock)”	7
7	Addition of Annex ZA, “Normative references to international publications with their corresponding European publications”	7
8	Addition of Annex ZZ, “Relationship between this European standard and the safety objectives of Directive 2014/35/EU [2014 OJ L96] aimed to be covered”	9

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST EN IEC 61084-2-4:2024/A11:2024](https://standards.iteh.ai/catalog/standards/sist/d9946316-b933-42ed-a934-e3efeb77ef1e/sist-en-iec-61084-2-4-2024-a11-2024)

<https://standards.iteh.ai/catalog/standards/sist/d9946316-b933-42ed-a934-e3efeb77ef1e/sist-en-iec-61084-2-4-2024-a11-2024>

European foreword

This document (EN IEC 61084-2-4:2024/A11:2024) has been prepared by CLC/TC 213 “Cable management systems”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2025-08-05
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2029-08-05

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 document is used in conjunction with EN IEC 61084-1:2024 and EN IEC 61084-1:2024/A11:2024.

This document has been prepared under a standardization request addressed to CENELEC 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 this document.

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.

[SIST EN IEC 61084-2-4:2024/A11:2024](https://standards.iteh.ai/catalog/standards/sist/d9946316-b933-42ed-a934-e3efeb77ef1e/sist-en-iec-61084-2-4-2024-a11-2024)

<https://standards.iteh.ai/catalog/standards/sist/d9946316-b933-42ed-a934-e3efeb77ef1e/sist-en-iec-61084-2-4-2024-a11-2024>

EN IEC 61084-2-4:2024/A11:2024 (E)**1 Modification to Clause 2, “Normative references”****Replace**

“ISO 536:2012, *Paper and board – Determination of grammage*”

with

“ISO 536:2019, *Paper and board – Determination of grammage*”.

Replace

“ISO 9328-7:2011, *Steel flat products for pressure purposes – Technical delivery conditions – Part 7: Stainless steels*”

with

“EN 10028-7:2016, *Flat products made of steels for pressure purposes - Part 7: Stainless steels*”.

2 Modification to Clause 9, “Construction”

In 9.104, **replace** “ISO 535” with “ISO 535:2014” and **replace** “ISO 536” with “ISO 536:2019”.

3 Modification to Clause 10, “Mechanical properties”

In 10.3.2.104

replace the NOTE with

“The assembly is opened to check that any internal cracks do not impair electrical safety.

NOTE Electrical safety can be impaired when the impact creates a sharp edge which can damage insulated conductors or cables (see 9.1).”

In “10.4 Linear deflection test”:

replace in the fifth paragraph “class 5, Table 3” with “Table 3 - class 5”.

In “10.5.101 Horizontal load test for service poles not likely to be moved during use”:

replace in the fourth paragraph, in the first dash “stainless steel X5CrNi18-9, with a thickness of at least 2 mm according to ISO 9328-7” with “stainless steel X5CrNi18-10, with a thickness of at least 2 mm according to EN 10028-7:2016”.

4 Modification to Clause 13, “Fire hazard”

In “13.1.3 Spread of fire”:

replace in the last paragraph “IEC 60695-11-2” with “IEC 60695-11-2:2017 using method B.”