

STN	Elektroinštalčné úložné kanály a elektroinštalčné uzavreté žľaby Časť 2-3: Osobitné požiadavky Úložné elektroinštalčné kanály so štrbinami určené na inštaláciu v skrinách	STN EN IEC 61084-2-3 37 0010
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Cable trunking systems and cable ducting systems for electrical installations - Part 2-3: Particular requirements - Slotted cable trunking systems intended for installation in cabinets

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. 11/24

Obsahuje: EN IEC 61084-2-3:2024, IEC 61084-2-3:2017

Oznámením tejto normy sa od 05.08.2029 ruší
STN EN 50085-2-3 (37 0010) z októbra 2010

139558

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2024
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD

EN IEC 61084-2-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2024

ICS 29.060.01; 29.120.10

Supersedes EN 50085-2-3:2010

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
(IEC 61084-2-3:2017)**

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
(IEC 61084-2-3:2017)

Installationskanalsysteme für elektrische Installationen - Teil 2-3: Besondere Anforderungen - Verdrahtungskanäle zum Einbau in Schaltschränke
(IEC 61084-2-3:2017)

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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 61084-2-3:2024 (E)**European foreword**

This document (EN IEC 61084-2-3:2024) consists of the text of document IEC 61084-2-3:2017, prepared by SC 23A "Cable management systems" of IEC/TC 23 "Electrical accessories".

The following dates are fixed:

- latest date by which this document has to be (dop) 2025-08-05 implemented at national level by publication of an identical national standard or by endorsement
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In the official version, for Bibliography, the following note has to be added for the standard indicated:

ISO 2768-1:1989 NOTE Approved as EN 22768-1:1993 (not modified)



IEC 61084-2-3

Edition 1.0 2017-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**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**



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IEC 61084-2-3

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.060.01; 29.120.10

ISBN 978-2-8322-4120-2

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CABLE TRUNKING SYSTEMS AND CABLE DUCTING
SYSTEMS FOR ELECTRICAL INSTALLATIONS –****Part 2-3: Particular requirements – Slotted cable
trunking systems intended for installation in cabinets**

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International Standard IEC 61084-2-3 has been prepared by subcommittee 23A: Cable management systems, of IEC technical committee 23: Electrical accessories.

This International standard is to be used in conjunction with IEC 61084-1:2017.

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

FDIS	Report on voting
23A/829/FDIS	23A/835/RVD

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

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

This Part of the IEC 61084 series supplements or modifies the corresponding clauses of IEC 61084-1:2017 as follows:

- where no particular clause or subclause of IEC 61084-1 is mentioned, the corresponding clause or subclause applies as far as it is reasonable;
- where "addition", "modification" or "replacement" is stated, the relevant text of IEC 61084-1 is to be adapted accordingly;
- subclauses, figures and tables which are additional to those in IEC 61084-1 are numbered starting from 101.

In this standard, the following print types are used:

- requirements and definitions: roman type;
- *compliance statements: italic type.*

A list of all parts in the IEC 61084 series, published under the general title *Cable trunking and cable ducting systems for electrical installations*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC website 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.

CABLE TRUNKING SYSTEMS AND CABLE DUCTING SYSTEMS FOR ELECTRICAL INSTALLATIONS –

Part 2-3: Particular requirements – Slotted cable trunking systems intended for installation in cabinets

1 Scope

This part of the IEC 61084 series specifies requirements and tests for cable trunking systems (CTS) and cable ducting systems (CDS) intended for the accommodation, and where necessary for the electrically protective separation, of insulated conductors, cables and possibly other electrical equipment in electrical and/or communication systems installations. The maximum voltage of these installations is 1 000 V AC and 1 500 V DC.

Slotted cable trunking systems are intended for mounting inside cabinets in electrical and/or communication system installations.

This document does not apply to conduit systems, cable tray systems, cable ladder systems, power track systems or equipment covered by other standards.

NOTE Wherever reference is made in this document to IEC 61084-1:2017, this does not apply to cable ducting systems.

2 Normative references

This clause of Part 1 is applicable, except as follows:

Addition:

IEC 60228:2004, *Conductors of insulated cables*

IEC 60695-11-5:2004, *Fire hazard testing – Part 11-5: Test flames – Needle-flame test method – Apparatus, confirmatory test arrangement and guidance*¹

IEC 61084-1:2017, *Cable trunking systems and cable ducting systems for electrical installations – Part 1: General requirements*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

¹ This publication was withdrawn.