SLOVENSKI STANDARD
SIST EN 61386-25:2012

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Sistemi kanalov za električne inštalacije - 25. del: Posebne zahteve - Naprave za pritrditev kanalov

Conduit systems for cable management - Part 25: Particular requirements - Conduit fixing devices

Elektroinstallationsrohrsysteme für elektrische Energie und für Informationen - Teil 25: Besondere Anforderungen für Rohrhalter

Systèmes de conduits pour la gestion du câblage - Partie 25: Exigences particulières - Dispositifs de fixation de conduit

Ta slovenski standard je istoveten z: **EN 61386-25:2011**

ICS:

29.120.10	Inštalacijske cevi za električne namene	Conduits for electrical purposes

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EUROPEAN STANDARD

NORME EUROPÉENNE

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EN 61386-25

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English version

Conduit systems for cable management - Part 25: Particular requirements - Conduit fixing devices

(IEC 61386-25:2011)

Systèmes de conduits pour la gestion du câblage -
Partie 25: Exigences particulières -
Dispositifs de fixation de conduit
(CEI 61386-25:2011)

Elektroinstallationsrohrsysteme für elektrische Energie und für Informationen -
Teil 25: Besondere Anforderungen für Rohrhalter
(IEC 61386-25:2011)

This European Standard was approved by CENELEC on 2011-10-27. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Ref. No. EN 61386-25:2011 E

Foreword

The text of document 23A/635/FDIS, future edition 1 of IEC 61386-25, prepared by SC 23A, Cable management systems, of IEC TC 23, Electrical accessories was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61386-25:2011.

The following dates are fixed:

• latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2012-07-27
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2014-10-27

This standard is to be used in conjunction with EN 61386-1:2008.

The clauses of the particular requirements of this Part 25 add to or modify the corresponding clauses in Part 1. Where the text of Part 25 indicates an "addition" to or a "deletion" or a "replacement" of the relevant requirement, test specification or explanation of Part 1, these changes are made to the relevant text of Part 1, which then becomes part of the standard. Where no change is necessary, the words "This clause of Part 1 is applicable" are used in Part 25. Subclauses or figures that are additional to those in Part 1 are numbered starting from 101.

NOTE The following print types are used:

– requirements: in roman type;

– *test specifications: in italic type;*

– notes: in small roman type.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 61386-25:2011 was approved by CENELEC as a European Standard without any modification.

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Addition *to Annex ZA of EN 61386-1:2008:*

Publication	Year	Title	EN/HD	Year
ISO 4287	-	Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters	EN ISO 4287	-

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Conduit systems for cable management – Part 25: Particular requirements – Conduit fixing devices

Systèmes de conduits pour la gestion du câblage – Partie 25: Exigences particulières – Dispositifs de fixation de conduit

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

**Part 25: Particular requirements –
Conduit fixing devices**

FOREWORD

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International Standard IEC 61386-25 has been prepared by subcommittee 23A: Cable management systems, of IEC technical committee 23: Electrical accessories.

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

FDIS	Report on voting
23A/635/FDIS	23A/637/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 standard is to be read in conjunction with IEC 61386-1:2008, *Conduit systems for cable management – Part 1: General requirements*.

The clauses of the particular requirements of this Part 25 add to or modify the corresponding clauses in Part 1. Where the text of Part 25 indicates an "addition" to or a "deletion" or a "replacement" of the relevant requirement, test specification or explanation of Part 1, these changes are made to the relevant text of Part 1, which then becomes part of the standard. Where no change is necessary, the words "This clause of Part 1 is applicable" are used in Part 25. Subclauses or figures that are additional to those in Part 1 are numbered starting from 101.

NOTE The following print types are used:

– requirements: in roman type;

– *test specifications: in italic type;*

– notes: in small roman type.

A list of all the parts in the IEC 61386 series, under the general title *Conduit systems for cable management*, 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 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.

CONDUIT SYSTEMS FOR CABLE MANAGEMENT –

Part 25: Particular requirements – Conduit fixing devices

1 Scope

This clause of Part 1 is applicable except as follows:

Replacement in the first paragraph of the words “conduit fittings” *by* “conduit fittings and conduit fixing devices”.

Addition at the end of the clause:

This part of IEC 61386 specifies requirements and tests for conduit fixing devices used for support and/or retention of conduit for cable management.

2 Normative references

This clause of Part 1 is applicable with the following exception:

Addition:

ISO 4287, *Geometrical Product Specifications (GPS) – Surface texture: Profile method – Terms, definitions and surface texture parameters*

3 Terms and definitions

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

Addition:

3.101
conduit fixing device
device designed to provide retention of conduit(s) when installed at intervals along the length of the conduit. A conduit fixing device is designed so that it can be securely fixed to a mounting surface.

3.102
metallic conduit fixing device
fixing device consisting of metal only

3.103
non-metallic conduit fixing device
fixing device consisting of non-metallic material only

3.104
composite conduit fixing device
fixing device comprising both metal and non-metallic materials