



SLOVENSKI STANDARD
SIST EN 60702-2:2002/A1:2015
01-september-2015

Kabli z mineralno izolacijo in njihovi priključki z naznačeno napetostjo, ki ne presega 750 V - 2. del: Priključki - Dodatek A1

Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V
- Part 2: Terminations

Mineralisolierte Leitungen mit einer Bemessungsspannung bis 750 V -- Teil 2:
Endverschlüsse

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Câbles à isolant minéral et leurs terminaisons de tension assignée ne dépassant pas
750 V -- Partie 2: Terminaisons

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Ta slovenski standard je istoveten z: EN 60702-2:2002/A1:2015

ICS:

29.060.20 Kabli Cables

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EUROPEAN STANDARD

EN 60702-2:2002/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2015

ICS 29.060.20

English Version

Mineral insulated cables and their terminations with a rated
voltage not exceeding 750 V -
Part 2: Terminations
(IEC 60702-2:2002/A1:2015)

Câbles à isolant minéral et leurs terminaisons de tension
assignée ne dépassant pas 750 V -
Partie 2: Terminaisons
(IEC 60702-2:2002/A1:2015)

Mineralisierte Leitungen mit einer Bemessungsspannung
bis 750 V -
Teil 2: Endverschlüsse
(IEC 60702-2:2002/A1:2015)

This amendment A1 modifies the European Standard EN 60702-2:2002; it was approved by CENELEC on 2015-02-19. 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Foreword

The text of document 20/1529/FDIS, future edition 2 of IEC 60702-2/A1, prepared by IEC TC 20, "Electric cables" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60702-2:2002/A1:2015.

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) 2015-11-19
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-02-19

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.

This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

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Endorsement notice
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The text of the International Standard IEC 60702-2:2002/A1:2015 was approved by CENELEC as a European Standard without any modification.

[SIST EN 60702-2:2002/A1:2015](https://standards.iteh.ai/catalog/standards/sist/4e9e5ea7-ed26-4490-8d53-294e649082db/sist-en-60702-2-2002-a1-2015)
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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Replace the existing list of references with the following references:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60079-0 (mod)	-	Explosive atmospheres -- Part 0: Equipment - General requirements	EN 60079-0	-
IEC 60364-5-54	-	Low-voltage electrical installations -- Part 5-54: Selection and erection of electrical equipment - Earthing arrangements and protective conductors	HD 60364-5-54	-
IEC 60423	-	Conduit systems for cable management - Outside diameters of conduits for electrical installations and threads for conduits and fittings	EN 60423	-
IEC 60702-1	-	Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V -- Part 1: Cables	EN 60702-1	-

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IEC 60702-2

Edition 2.0 2015-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V –
Part 2: Terminations**

**Câbles à isolant minéral et leurs terminaisons de tension assignée ne dépassant pas 750 V –
Partie 2: Terminaisons**

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.060.20

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FOREWORD

This amendment has been prepared by IEC technical committee 20: Electric cables.

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

FDIS	Report on voting
20/1529/FDIS	20/1557/RVD

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

The committee has decided that the contents of this amendment and the base 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.

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Replace the title and content of Clause 2 by the following:

2 Normative references

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

IEC 60079-0, *Explosive atmospheres – Part 0: Equipment – General requirements*

IEC 60364-5-54, *Low-voltage electrical installations – Part 5-54: Selection and erection of electrical equipment – Earthing arrangements and protective conductors*

IEC 60423, *Conduit systems for cable management – Outside diameters of conduits for electrical installations and threads for conduits and fittings*

IEC 60702-1, *Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V – Part 1: Cables*

6.2.3 Insulation integrity test

Replace, in 6.2.3, first paragraph, the words "environmental tests" by "tests".