



SLOVENSKI STANDARD

SIST EN 60702-2:2002

01-september-2002

Nadomešča:
SIST HD 586.2 S1:1998

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

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

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

ICS:

29.060.20 Kabli Cables

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EUROPEAN STANDARD

EN 60702-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2002

ICS 29.060.20

Supersedes HD 586.2 S1:1994

English version

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

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

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

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~~This European Standard was approved by CENELEC on 2002-03-01. 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.~~

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 20/491/FDIS, future edition 2 of IEC 60702-2, prepared by IEC TC 20, Electric cables, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60702-2 on 2002-03-01.

This European Standard supersedes HD 586.2 S1:1994 and its corrigendum November 1995.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2002-12-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2005-03-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

iTeh **Endorsement notice** STANDARD PREVIEW (standards.iteh.ai)

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

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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

NOTE 2 When a standard cited below belongs to the EN 50000 series, this European Standard applies instead of the relevant International Standard.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60079-0	1998	Electrical apparatus for explosive gas atmospheres Part 0: General requirements ¹⁾	EN 50014 A1 A2	1997 1999 1999
IEC 60364-5-54 (mod)	1980	Electrical installation of buildings Part 5: Selection and erection of electrical equipment -- Chapter 54: Earthing arrangements and protective conductors	HD 384.5.54 S1	1988
IEC 60423 (mod)	1993	Conduits for electrical purposes Outside diameters of conduits for electrical installations and threads for conduits and fittings	EN 60423	1994
IEC 60702-1	2002	Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V Part 1: Cables	EN 60702-1	2002

¹⁾ The title of EN 50014 is: Electrical apparatus for potentially explosive atmospheres - General requirements.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60702-2

Deuxième édition
Second edition
2002-02

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

**Partie 2:
Terminaisons**

iTeh STANDARD PREVIEW

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**Part 2:
Terminations**

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International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**MINERAL INSULATED CABLES AND THEIR TERMINATIONS
WITH A RATED VOLTAGE NOT EXCEEDING 750 V -**
Part 2: Terminations
FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 60702-2 has been prepared by IEC technical committee 20: Electric cables.

This second edition of IEC 60702-2 cancels and replaces the first edition of IEC 60702-2 published in 1986 and constitutes a technical revision.

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

FDIS	Report on voting
20/491/FDIS	20/511/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 3.

The committee has decided that the contents of this publication will remain unchanged until 2012. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.