

SLOVENSKI STANDARD

SIST HD 22.2 S2:1998/A9:1998

Rubber insulated cables of rated voltages up to and including 450/750 V - Part 2: Test methods - Amendment A9

Rubber insulated cables of rated voltages up to and including 450/750 V -- Part 2: Test methods

Gummi-isolierte Leitungen mit Nennspannungen bis 450/750 V -- Teil 2: Prüfverfahren
iTeh STANDARD PREVIEW

Conducteurs et câbles isolés au caoutchouc de tension assignée au plus égale à 450/750 V -- Partie 2: Méthodes d'essais

SIST HD 22.2 S2:1998/A9:1998

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ICS:

29.060.20 Kabli Cables

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HARMONIZATION DOCUMENT

HD 22.2 S2/A9

DOCUMENT D'HARMONISATION

HARMONISIERUNGSDOKUMENT

October 1993

UDC 621.315.211.2.027.475.001.4



Descriptors: See HD 22.2 S2:1992

REPUBLIKA SLOVENIJA
MINISTRSTVO ZA ZNANOST IN TEHNOLOGIJO
Urad RS za standardizacijo in meroslovje
LJUBLJANA

SIST.....HD...22.2...S2/A9.....

PREVZET PO METODI RAZGLASITVE

-02- 1998

ENGLISH VERSION

Rubber insulated cables of rated voltages up to
and including 450/750 V
Part 2: Test methods

Conducteurs et câbles isolés
au caoutchouc, de tension
assignée au plus égale à 450/750 V
Deuxième partie: Méthodes
d'essais

Isolierte Starkstromleitungen
mit einer Isolierung aus Gummi
mit Nennspannungen bis 450/750 V
Teil 2: Prüfverfahren

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST HD 22.2 S2:1998/A9:1998

<https://standards.iteh.ai/catalog/standards/sist/7843dd49-33a2-489e-8875-a0d0847387/sist-hd-22-2-s2-1998-a9-1998>
This amendment A9 modifies the Harmonization Document HD 22.2 S2:1992. It was
approved by CENELEC on 1993-09-22. CENELEC members are bound to comply with the
CEN/CENELEC Internal Regulations which stipulate the conditions for implementation
of this amendment on a national level.

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

This amendment exists in three official versions (English, French and German).

CENELEC members are the national electrotechnical committees of Austria,
Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy,
Luxembourg, 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

Page 2
HD 22.2 S2:1992/A9:1993

FOREWORD

Following a decision taken by CENELEC Technical Committee TC 20, Electric cables, an amendment to HD 22.2 S2:1992 was submitted to the CENELEC Unique Acceptance Procedure (UAP) in November 1992.

The text of the draft was approved by CENELEC as amendment A9 to HD 22.2 S2 on 22 September 1993.

The following dates were fixed:

- latest date of announcement of the amendment at national level (doa) 1994-03-01
- latest date of publication of a harmonized national standard (dop) 1994-09-01
- latest date of withdrawal of conflicting national standards (dow) 1994-09-01

For products which have complied with HD 22.2 S2:1992 and its amendments A5:1992 to A8:1993 before 1994-09-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1995-09-01.

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Sub-clause 2.6

Amend paragraph 2 to read:

The test shall be either, (i) for unsheathed or sheathed single core cables, a spark test in accordance with Part 2 sub-clause 2.6.1, or, (ii) for multicore cables, a voltage test in accordance with Part 2 sub-clause 2.6.2.

Sub-clause 2.6.1

Add to sub-clause 2.6.1 the following:

When sheathed single core cables are tested in accordance with this sub-clause, the efficacy of the spark testing equipment shall be determined by reference to the thickness of insulation only.

For the purposes of testing sheathed single core cables, all references in Part 2 Appendix 1 to "insulation", except where it refers to the determination of the diameter of the calibration hole (second sentence of sub-clause 2.2(d)), shall be interpreted as meaning the combination of insulation and sheathing.

SIST HD 22.2 S2:1998/A9:1998

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