



SLOVENSKI STANDARD
SIST HD 22.1 S2:1998/A12:1998
01-februar-1998

**Rubber insulated cables of rated voltages up to and including 450/750 V - Part 1:
General requirements - Amendment A12**

Rubber insulated cables of rated voltages up to and including 450/750 V -- Part 1:
General requirements

Gummi-isolierte Leitungen mit Nennspannungen bis 450/750 V -- Teil 1: Allgemeine
Anforderungen

Conducteurs et câbles isolés au caoutchouc, de tension assignée au plus égale à
450/750 V -- Partie 1: Prescriptions générales

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Ta slovenski standard je istoveten z: HD 22.1 S2:1992/A12:1992

ICS:

29.060.20 Kabli Cables

SIST HD 22.1 S2:1998/A12:1998 en

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HARMONIZATION DOCUMENT

HD 22.1 S2/A12

DOCUMENT D'HARMONISATION

HARMONISIERUNGSDOKUMENT

July 1992

UDC 621.315.211.2.027.475-777.1/.2-777.6.001.2.002.2.001.4(083.71)
(083.73)621.315.616

Descriptors: Conductor, cable, flexible cable, rigid cable, single core cable, multicore cable, conductor material, flat cable, compound, polychloroprene, rubber, elastomer, insulation compound, type test, sample test, routine test, nominal voltage, mark, common marking, identification, colour scheme, construction, insulation, separator, filler, sheath, braid, inner layer, outer layer, thickness, mean value, specified value, electrical resistance, test, tensile strength, elongation at break, ageing, air oven, oxygen bomb, hot set, complete cable, overall dimensions, bending, flexing, voltage test, absence of short circuits, spark (test), insulation resistance, wear resistance, test (under) fire (conditions), guide to use

ENGLISH VERSION

Rubber insulated cables of rated voltages up to
and including 450/750 V
Part 1: General requirements



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

SIST.....HD 22.1 S2/A12.....
PREVZET PO METODI RAZGLASITVE

Conducteurs et câbles isolés
au caoutchouc, de tension
assignée au plus égale à
450/750 V

Première partie: Prescriptions
générales

Isolierte Starkstromleitungen
mit einer Isolierung aus Gummi
mit Nennspannungen bis 450/750 V
Teil 1: Allgemeine Anforderungen

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This amendment A12 modifies the Harmonization Document HD 22.1 S2:1992. It was approved by CENELEC on 1992-03-24. 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

FOREWORD

Following a decision taken by CENELEC Technical Committee TC 20 some supplementary common modifications to the International Standard IEC 245-1:1980 were submitted to the CENELEC Unique Acceptance Procedure (UAP) in August 1991 for acceptance as an amendment to HD 22.1 S2.

The text of the draft was approved by CENELEC as amendment A12 to HD 22.1 S2 on 24 March 1992.

The following dates were fixed:

- latest date of announcement of the amendment at national level (doa) 1993-01-01
- latest date of publication of a harmonized national standard (dop) 1993-07-01
- latest date of withdrawal of conflicting national standards (dow) 1993-07-01

For products which have complied with HD 22.1 S2:1992 and its amendment A11:1992 before 1993-07-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 1994-07-01.

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Sub-Clause 4.2.2

Insert new wording as follows:

- a) For cable type H05G (Part 7, Clause 3) the following mono-colours are recognised: black, blue, brown, grey, orange, pink, red, turquoise, violet, white, green and yellow. Bi-colours of any combination of the above mono-colours are permitted. The distribution of the colours for the core bi-coloured green/yellow shall comply with Part 1 Sub-Clause 4.4.

Note: The use of green or yellow in some countries may be forbidden or restricted by National safety or other regulations. In some countries, green is specifically permitted for decorative chains.

Add 'b)' before existing wording

Appendix I

Amend Clause references (column 1) for Part 7 to read:

- Clause 2 (H07G)
 Clause 3 (H05G)

