

REGISTER OF NEW NATIONAL STANDARDIZATION INITIATIVES NOTIFIED UNDER SUBSECTORS IN THE SCOPE OF CENELEC

February 2020

Issued on: 6 March 2020



Information Procedure on Standards

Notifications registered at CCMC during February 2020

Sector U: GENERAL ELECTROTECHNICAL STANDARDS

Register issued on: 6 March 2020

Subsector U12: RELIABILITY

Subsector: U12 Registration Date: 2020-02-04

Organization: AFNOR Country: France

Project ID: 00218358/0001 Project Established

ICS:

National Ref: PR NF X60-301

Title: Guide for taking into account criteria for maintenability of durables for industrial and

professionnal use.

 $\underline{\textbf{Relatedness}}:$

National: New

Subsector: U12 Registration Date: 2020-02-04

Organization: AFNOR Country: France

Project ID: 00218358/0001 Project Established

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Title: Guide for taking into account criteria for maintenability of durables for industrial and

professionnal use.

Relatedness:

National: New

** End of Subsector **

** End of Sector **



Information Procedure on Standards

Notifications registered at CCMC during February 2020

Sector W: ELECTRICAL ENGINEERING

Register issued on: 6 March 2020

Subsector: W08 2020-02-11 Registration Date:

Organization: UNE

Country: Spain Latest Date for Comments: 2020-03-12

Draft for public Project ID: P0053014/0001

enquiry

ICS:

National Ref: PNE 211025

Cables with intrinsic resistance to fire and intended for use in emergency circuits. Title: Scope: The purpose of this standard is to define the characteristics of cables designed to have an

intrinsic resistance to fire intended for safety circuits, for example: signalling, detection and

alarm circuits, circuits for evacuation and firefighting services, etc.

It is applicable to 300/500 V rated voltage and 0.6 / 1 kV rated voltage cables.

Relatedness:

National: New

2020-02-11 Subsector: **W08** Registration Date:

Organization: UNE

Country: Spain Latest Date for Comments: 2020-03-12

Draft for public Project ID: P0053050/0001

enquiry

ICS:

National Ref: PNE 211620

Distribution cables with extruded insulation, of rated voltage from 3.6 / 6 (7.2) kV up to Title:

> 20.8 / 36 (42) kV inclusive. Single core and single core with XLPE insulation assembled cables. Cables with aluminium tape screen and polyolefin compound cover (types 10E-6,

10E-7, 10E-8 and 10E-9)

Scope: This standard specifies the construction, dimensions and test requirements of power cables

with XLPE insulation for rated voltages (U) from 10kV up to 30kV for fixed installations.

The types for cable covered by this standard are:

Type 10E-6: Cable with polyolefin compound sheath, without properties in case of fire.

Type 10E-7: Cable with polyolefin compound sheath, low content halogen and special

properties against fire reaction. Minimum class of fire reaction Eca.

Type 10E-8: Cable with polyolefin compound sheath, low content halogen and special

properties against fire reaction. Minimum class of fire reaction Cca-s1b,d2,a1.

Type 10E-9: Bundle assembled type 10E-7 cables, with steel messenger core for overhead distribution and service.

The performance definition regarding the reaction to fire of the cables subject to this standard has been made in accordance with Delegated Regulation (EU) 2016/364 of the Commission, on July 1st, 2015, regarding the classification of fire reaction properties of construction products in accordance with Regulation (EU) No 305/2011 of the European

Parliament and of the Council.

Relatedness:

National: New

Registration Date: Subsector: **W08** 2020-02-11

Organization: UNE

Country: Latest Date for Comments: 2020-03-12 Spain

Draft for public Project ID: P0053051/0001 enquiry

ICS:

National Ref: PNE-HD 620-10E:2012/1M

Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV up to Title:

and including 20,8/36 (42) kV. Part 10: XLPE insulated single core, and single core preassembled cables. Section E: Cables with polyolefin compound sheath (types 10E-1,

10E-3, 10E-4 and 10E-5).

This standard specifies the construction, dimensions and test requirements of power cables Scope:

with XLPE insulation for rated voltages (U) from 10 kV up to 30 kV for fixed installations.

The types of cable covered by this standard are:

Type 10E-1: Cable with polyolefin compound sheath, without properties in case of fire. Type 10E-3: Bundle assembled Type 10E-1 cables, with steel messenger core for overhead

distribution and service

Type 10E-4: Cable with polyolefin compound sheath, low content halogen and special

properties against fire reaction. Minimum class of fire reaction Eca.

Type 10E-5: Cable with polyolefin compound sheath, low content halogen and special

properties against fire reaction. Minimum class of fire reaction Cca-s1b,d2,a1.

All types of cable subject to this standard are longitudinally sealed to water penetration, and can be:

- OL: sealing only on the semiconductor screen on the insulation
- 2OL: sealing on the conductor and on the semiconductor screen on the insulation.

The performance definition regarding the reaction to fire of the cables subject to this standard has been made in accordance with Delegated Regulation (EU) 2016/364 of the Commission, on July 1st, 2015, regarding the classification of fire reaction properties of construction products in accordance with Regulation (EU) No 305/2011 of the European

Parliament and of the Council.

Relatedness:

National: New

** End of Subsector **

Subsector W11: ELECTRICAL ACCESSORIES

Subsector: W11 2020-02-14 Registration Date:

Organization: DIN Country: Germany

Project Project ID: 02228753/0001 **Established**

ICS: 29.120.50

National Ref: DIN VDE 0664-400

Residual current operated circuit-breakers type B without integral overcurrent protection Title:

to operate at residual alternating and residual direct currents for advanced preventative

protection against fire - Part 400: RCCB Type B+

Relatedness:

National: New

Subsector: W11 Registration Date: 2020-02-14

Organization: DIN Country: Germany

Project ID: 02228754/0001 **Project** Established

ICS: 29.120.50

National Ref: DIN VDE 0664-401

Title: Residual current operated circuit-breakers type B with integral overcurrent protection to

operate at residual alternating and residual direct currents for advanced preventative

protection against fire - Part 401: RCBO Type B+

Relatedness:

National: New

** End of Subsector **

Subsector W27: ELECTRICAL INSTALLATIONS IN BUILDINGS

Subsector: W27 Registration Date: 2020-02-28

Organization: BSI

Country: United Kingdom

Project ID: 02000293/0001 Project Established

ICS:

National Ref: BS 7657

Title: Specification for cut out assemblies up to 100 A rating, for power supply to buildings

Relatedness:

National: New

** End of Subsector **

** End of Sector **