

SLOVENSKI STANDARD
SIST EN IEC 60332-3-10:2018/A11:2021
01-januar-2021

Preskusi na električnih kablih in kablih iz optičnih vlaken v požarnih razmerah - 3-10. del: Preskus navpičnega širjenja ognja po navpično pritrjenih snopih žic ali kablov - Preskuševalna naprava - Dopolnilo A11

Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus

Prüfungen an Kabeln, isolierten Leitungen und Glasfaserkabeln im Brandfall - Teil 3-10:
Prüfung der vertikalen Flammenausbreitung von vertikal angeordneten Bündeln von
Kabeln und isolierten Leitungen - Prüfvorrichtung

Essais des câbles électriques et des câbles à fibres optiques soumis au feu - Partie 3-10: Essai de propagation verticale de la flamme des fils ou câbles montés en nappes en position verticale - Appareillage

Ta slovenski standard je istoveten z: EN IEC 60332-3-10:2018/A11:2020

ICS:

13.220.40	Sposobnost vžiga in obnašanje materialov in proizvodov pri gorenju	Ignitability and burning behaviour of materials and products
29.060.20	Kabli	Cables

SIST EN IEC 60332-3-10:2018/A11:2021 en,fr

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 60332-3-10:2018/A11

October 2020

ICS 13.220.40; 29.020; 29.060.20

English Version

**Tests on electric and optical fibre cables under fire conditions -
Part 3-10: Test for vertical flame spread of vertically-mounted
bunched wires or cables - Apparatus**

Essais des câbles électriques et des câbles à fibres optiques soumis au feu - Partie 3-10: Essai de propagation verticale de la flamme des fils ou câbles montés en nappes en position verticale - Appareillage

Prüfungen an Kabeln, isolierten Leitungen und Glasfaserkabeln im Brandfall - Teil 3-10: Prüfung der vertikalen Flammenausbreitung von vertikal angeordneten Bündeln von Kabeln und isolierten Leitungen - Prüfvorrichtung

This amendment A11 modifies the European Standard EN IEC 60332-3-10:2018; it was approved by CENELEC on 2020-09-16. 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.

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

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Ref. No. EN IEC 60332-3-10:2018/A11:2020 E

EN IEC 60332-3-10:2018/A11:2020 (E)**European foreword**

This document (EN IEC 60332-3-10:2018/A11:2020) has been prepared by CLC/TC 20 "Electric cables".

The following dates are fixed:

- latest date by which this document has (dop) 2021-09-16
to be implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national (dow) 2023-09-16
standards conflicting with this document have to be withdrawn

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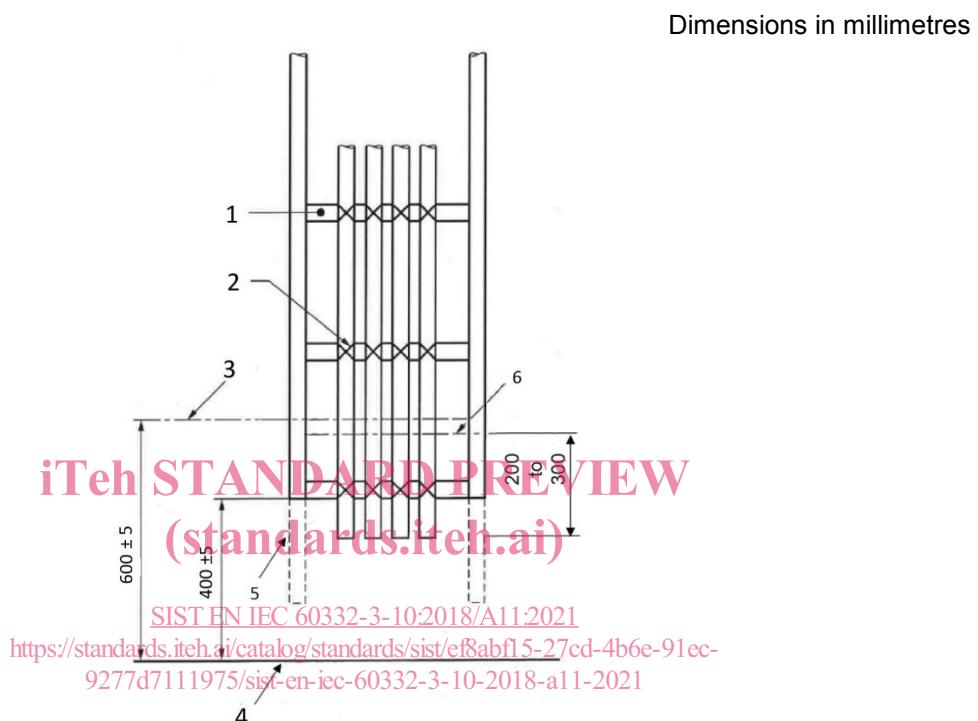
1 Modifications to subclause 6.2, "Positioning"

Replace the first paragraph of subclause 6.2 with the following:

"For the test, the burner shall be arranged horizontally at a distance of (75 ± 5) mm from the front surface of the cable sample, (600 ± 5) mm above the floor of the test chamber and symmetrical with the axis of the ladder. The point of application of the burner flame shall also lie in between two rungs of the ladder (see Figure 2 and Figure 3)."

Replace Figure 3 with the following:

"



Key

- | | | | |
|---|-----------------------|---|---------------------------------------|
| 1 | round steel rungs | 4 | floor |
| 2 | metal wire ties | 5 | optional extensions of the steel legs |
| 3 | centre line of burner | 6 | lower edge of the burner face |

Figure 3 — Positioning of burner and typical arrangement of test sample on ladder

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