



SLOVENSKI STANDARD SIST EN IEC 62275:2026

01-september-2026

Nadomešča:
SIST EN IEC 62275:2020

Sistemi za urejanje pokabljenja - Kabelske vezice za električne inštalacije (IEC 62275:2022)

Cable management systems - Cable ties for electrical installations (IEC 62275:2022)

Kabelführungssysteme - Kabelbinder für elektrische Installationen (IEC 62275:2022)

Systèmes de câblage - Colliers pour installations électriques (IEC 62275:2022)

Ta slovenski standard je istoveten z: EN IEC 62275:2026

ICS:

29.120.99	Druga električna dodatna oprema	Other electrical accessories
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62275

July 2026

ICS 29.120.10; 29.120.99

Supersedes EN IEC 62275:2019

English Version

**Cable management systems - Cable ties for electrical
installations
(IEC 62275:2022)**

Systèmes de câblage - Colliers pour installations
électriques
(IEC 62275:2022)

Kabelführungssysteme - Kabelbinder für elektrische
Installationen
(IEC 62275:2022)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62275:2026 (E)**European foreword**

The text of document 23A/1025/FDIS, future edition 4 of IEC 62275, prepared by SC 23A "Cable management systems" of IEC/TC 23 "Electrical accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62275:2026.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2027-07-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2029-07-31 document have to be withdrawn

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This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZZ, which is an integral part of this document.

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60068-2-6	2007	Environmental testing – Part 2-6: Tests – Test Fc: Vibration (sinusoidal)	EN 60068-2-6	2008
IEC 60216-4-1	2006	Electrical insulating materials – Thermal endurance properties – Part 4-1: Ageing ovens – Single-chamber ovens	EN 60216-4-1	2006
IEC 60695-11-5	2016	Fire hazard testing – Part 11-5: Test flames – Needle-flame test method – Apparatus, confirmatory test arrangement and guidance	EN 60695-11-5	2017
ISO 4892-2	2013	Plastics – Methods of exposure to laboratory light sources – Part 2: Xenon-arc lamps	EN ISO 4892-2	2013
+ AMD1	2021		+ A1	2021
ISO 9227	2017	Corrosion tests in artificial atmospheres – Salt spray tests	EN ISO 9227	2022
			+ A1	2024

Annex ZZ (informative)

Relationship between this European standard and the safety objectives of Directive 2014/35/EU [2014 OJ L96] aimed to be covered

This European standard has been prepared under a Commission's standardisation request relating to harmonised standards in the field of the Low Voltage Directive, M/511, to provide one voluntary means of conforming to safety objectives of Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits [2014 OJ L96].

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZZ.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding safety objectives of that Directive, and associated EFTA regulations.

Table ZZ.1 — Correspondence between this European standard and Annex I of Directive 2014/35/EU [2014 OJ L96]

Safety objectives of Directive 2014/35/EU	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
(1)(a)	Clause 7	
(1)(b)	Clause 5 Clause 7	
(1)(c)	Clause 4	see also 2c), 3a) and 3b) below
(2)(a)		Not applicable. Cable ties do not carry any current, so there is no danger by direct contact. Cable ties are not in contact with live parts, so there is no danger by indirect contact
(2)(b)		Not applicable Cable ties do not carry any current and they cannot produce heat, arcs or radiation.
(2)(c)	Clause 8 Clause 9 Clause 10	
(2)(d)		Not applicable. Cable ties do not carry any current, and therefore insulation is not required
(3)(a)	Clause 9	
(3)(b)	Clause 9 Clause 10 Clause 11	

Safety objectives of Directive 2014/35/EU	Clause(s) / sub-clause(s) of this EN	Remarks / Notes
(3)(c)		Not applicable. Cable ties do not carry any current so no overload will be produced.

WARNING 1 — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.

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IEC 62275

Edition 4.0 2022-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Cable management systems – Cable ties for electrical installations

Systèmes de câblage – Colliers pour installations électriques

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ISBN 978-2-8322-6060-9

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**CABLE MANAGEMENT SYSTEMS –
CABLE TIES FOR ELECTRICAL INSTALLATIONS**

FOREWORD

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IEC 62275 has been prepared by subcommittee 23A: Cable management systems, of IEC technical committee 23: Electrical accessories. It is an International Standard.

This fourth edition cancels and replaces the third edition published in 2018. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) scope clarification,
- b) new definitions,
- c) deletion of the exception for the stabilization of the moisture content,
- d) possibility to carry out tensile strength tests with dead weights,
- e) differentiation of rubber and acrylic adhesive fixings,
- f) clarification for mechanical testing of integral devices,
- g) clarifications on Table 6,
- h) clarifications in 9.1,