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BSI Standards Publication

Cable management systems — Cable ties for electrical installations



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National foreword

This British Standard is the UK implementation of EN IEC 62275:2026. It is identical to IEC 62275:2022. It supersedes BS EN IEC 62275:2019, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PEL/213, Cable management.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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UK Government is responsible for legislation. For information on legislation and policies relating to that legislation, consult the relevant pages of www.gov.uk.

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Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2026.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD **EN IEC 62275**

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EUROPÄISCHE NORM

July 2026

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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)

This European Standard was approved by CENELEC on 2026-05-15. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Ref. No. EN IEC 62275:2026 E

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

This document supersedes EN IEC 62275:2019 and all of its amendments and corrigenda (if any).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

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.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62275:2022 was approved by CENELEC as a European Standard without any modification.

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(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.

Publication	Year	Title	EN/HD	Year
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

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(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	

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Directive 2014/35/EU	**of this EN**	
(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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