



BSI Standards Publication

Low-voltage switchgear and controlgear enclosed equipment

Part 1: Additional requirements for enclosed switch-disconnectors in accordance with IEC 60947-3 — Isolation of electrical equipment during repair and maintenance work in specific applications

National foreword

This British Standard is the UK implementation of EN IEC 62626-1:2025. It is identical to IEC 62626-1:2023. It supersedes BS EN 62626-1:2014, which will be withdrawn on 30 September 2028.

The UK participation in its preparation was entrusted to Technical Committee PEL/121/1, Low voltage switchgear and controlgear.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Low-voltage switchgear and controlgear enclosed equipment -
Part 1: Additional requirements for enclosed switch-
disconnectors in accordance with IEC 60947-3 - Isolation of
electrical equipment during repair and maintenance work in
specific applications
(IEC 62626-1:2023)

Appareillage à basse tension sous enveloppe - Partie 1:
Exigences supplémentaires relatives aux interrupteurs-
sectionneurs sous enveloppe conformes à l'IEC 60947-3 -
Isolation du matériel électrique lors des travaux de
réparation et de maintenance dans des applications
spécifiques
(IEC 62626-1:2023)

Gekapselte Niederspannungsschaltgeräte - Teil 1:
Zusätzliche Anforderungen für gekapselte Lasttrennschalter
nach IEC 60947-3, um die Anforderung der Trennfunktion
elektrischer Betriebsmittel während Reparatur- und
Wartungsarbeiten in bestimmten Anwendungen
sicherzustellen
(IEC 62626-1:2023)

This European Standard was approved by CENELEC on 2023-12-12. 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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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

European foreword

The text of document 121A/569/FDIS, future edition 2 of IEC 62626-1, prepared by SC 121A "Low-voltage switchgear and controlgear" of IEC/TC 121 "Switchgear and controlgear and their assemblies for low voltage" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62626-1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-09-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-09-30 document have to be withdrawn

This document supersedes EN 62626-1:2014 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.

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 62626-1:2023 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 60204-1	NOTE	Approved as EN 60204-1
IEC 60364-5-51	NOTE	Approved as HD 60364-5-51
IEC 60529	NOTE	Approved as EN 60529
IEC 60947 series	NOTE	Approved as EN IEC 60947 series
IEC 60947-5-1	NOTE	Approved as EN IEC 60947-5-1
ISO 13850	NOTE	Approved as EN ISO 13850

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.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-441	-	International Electrotechnical Vocabulary. Switchgear, controlgear and fuses	-	-
IEC 60947-1	2020	Low-voltage switchgear and controlgear - Part 1: General rules	EN IEC 60947-1	2021
IEC 60947-3	2020	Low-voltage switchgear and controlgear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units	EN IEC 60947-3	2021
IEC 62262	2002	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	EN 62262	2002
+ AMD	2021		+ A1	2021