
Miniaturne varovalke - 7. del: Miniaturni taljivi vložki za posebne namene (IEC 60127-7:2026)

Miniature fuses - Part 7: Miniature fuse-links for special application (IEC 60127-7:2026)

Geräteschutzsicherungen - Teil 7: G-Sicherungseinsätze für besondere Anwendungen (IEC 60127-7:2026)

Coupe-circuit miniatures - Partie 7: Éléments de remplacement miniatures pour applications spéciales (IEC 60127-7:2026)

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ICS:

29.120.50

Varovalke in druga
nadtokovna zaščita

Fuses and other overcurrent
protection devices

SIST EN IEC 60127-7:2026

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 60127-7

August 2026

ICS 29.120.50

Supersedes EN 60127-7:2016

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**Miniature fuses - Part 7: Miniature fuse-links for special
application
(IEC 60127-7:2026)**

Coupe-circuit miniatures - Partie 7: Éléments de
remplacement miniatures pour applications spéciales
(IEC 60127-7:2026)

Geräteschutzsicherungen - Teil 7: G-Sicherungseinsätze für
besondere Anwendungen
(IEC 60127-7:2026)

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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 60127-7:2026 (E)**European foreword**

The text of document 32C/679/FDIS, future edition 3 of IEC 60127-7, prepared by SC 32C "Miniature fuses" of IEC/TC 32 "Fuses" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60127-7:2026.

The following dates are fixed:

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60269-1:2024 NOTE Approved as EN IEC 60269-1:2025 (not modified)

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 60068-2-21	2021	Environmental testing - Part 2-21: Tests - Test U: Robustness of terminations and integral mounting devices	EN IEC 60068-2-21	2021
IEC 60127-1	2023	Miniature fuses - Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links	EN IEC 60127-1	2024
IEC 60127-4	2026	Miniature fuses - Part 4: Universal modular fuse-links (UMF) - Through-hole and surface mount types	-	-
IEC 60127-6	2023	Miniature fuses - Part 6: Fuse-holders for miniature fuse-links	EN IEC 60127-6	2024
IEC 60664-1	2020	Insulation coordination for equipment within low-voltage supply systems - Part 1: Principles, requirements and tests	EN IEC 60664-1	2020
			+ corrigendum Dec.	2020
IEC 60695-2-12	2021	Fire hazard testing - Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials	EN IEC 60695-2-12	2021
IEC 60695-2-13	2021	Fire hazard testing - Part 2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for materials	EN IEC 60695-2-13	2021
IEC 60695-4	2021	Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products	EN IEC 60695-4	2021
IEC 61249-2-7	2002	Materials for printed boards and other interconnecting structures - Part 2-7: Reinforced base materials clad and unclad - Epoxide woven E-glass laminated sheet of defined flammability (vertical burning test), copper-clad	EN 61249-2-7	2002
-	-		+ corrigendum Sep.	2005
ISO 3	1973	Preferred numbers - Series of preferred numbers	-	-

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IEC 60127-7

Edition 3.0 2026-05

INTERNATIONAL STANDARD

**Miniature fuses -
Part 7: Miniature fuse-links for special application**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Miniature fuses - Part 7: Miniature fuse-links for special application

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IEC 60127-7 has been prepared by subcommittee 32C: Miniature fuses, of IEC technical committee 32: Fuses. It is an International Standard.

This third edition cancels and replaces the second edition published in 2015. This edition constitutes a technical revision.

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

- a) alignment with IEC 60127-1:2023 (third edition);
- b) change of the rated current of miniature fuse-links for special application to 125A and provision of relevant requirements;
- c) addition of a test board for surface mount fuse-links (Figure 2);
- d) addition of test schedules for homogenous series.