

---

**Miniature varovalke - 9. del: Miniaturni taljivi vložki za posebne namene z delno izklopno zmogljivostjo (IEC 60127-9:2025)**

Miniature fuses - Part 9: Miniature fuse-links for special applications with partial-range breaking capacity (IEC 60127-9:2025)

Geräteschutzsicherungen – Teil 9: G-Sicherungseinsätze für besondere Anwendungen mit Teilbereichsausschaltvermögen (IEC 60127-9:2025)

Coupe-circuits miniatures - Partie 9: éléments de remplacement miniatures pour applications spéciales à pouvoir de coupure partiel (IEC 60127-9:2025)

**Ta slovenski standard je istoveten z: EN IEC 60127-9:2025**

[SIST EN IEC 60127-9:2025](https://standards.sist.si/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6c468c69faca/sist-en-iec-60127-9-2025)

<https://standards.sist.si/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6c468c69faca/sist-en-iec-60127-9-2025>

**ICS:**

|           |                                       |                                                |
|-----------|---------------------------------------|------------------------------------------------|
| 29.120.50 | Varovalke in druga nadtokovna zaščita | Fuses and other overcurrent protection devices |
|-----------|---------------------------------------|------------------------------------------------|

**SIST EN IEC 60127-9:2025**

**en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN IEC 60127-9

October 2025

ICS 29.120.50

English Version

Miniature fuses - Part 9: Miniature fuse-links for special applications with partial-range breaking capacity  
(IEC 60127-9:2025)

Coupe-circuits miniatures - Partie 9: Éléments de remplacement miniatures pour applications spéciales à pouvoir de coupure partiel  
(IEC 60127-9:2025)

Geräteschutzsicherungen - Teil 9: G-Sicherungseinsätze für besondere Anwendungen mit Teilbereichsausschaltvermögen  
(IEC 60127-9:2025)

This European Standard was approved by CENELEC on 2025-09-10. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

[SIST EN IEC 60127-9:2025](https://standards.iteh.ai/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6e468e69faca/sist-en-iec-60127-9-2025)

<https://standards.iteh.ai/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6e468e69faca/sist-en-iec-60127-9-2025>



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 60127-9:2025 (E)****European foreword**

The text of document 32C/667/FDIS, future edition 1 of IEC 60127-9, 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 60127-9:2025.

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) 2026-10-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-10-31

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 is read in conjunction with EN IEC 60127-1:2024.

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**

(<https://standards.iteh.ai>)

The text of the International Standard IEC 60127-9:2025 was approved by CENELEC as a European Standard without any modification.

[SIST EN IEC 60127-9:2025](https://standards.iteh.ai/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6e468e69faca/sist-en-iec-60127-9-2025)

<https://standards.iteh.ai/catalog/standards/sist/722c8aa3-9c54-4bec-af29-6e468e69faca/sist-en-iec-60127-9-2025>

## 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](http://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 60127-6        | 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        |
| 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        |
| -                  | -           |                                                                                                                                                                                                                              | + AC              | 2005        |
| ISO 3              | 1973        | Preferred numbers - Series of preferred numbers                                                                                                                                                                              | -                 | -           |

