



SLOVENSKI STANDARD SIST EN IEC 62902:2025

01-junij-2025

Nadomešča:
SIST EN IEC 62902:2019

Sekundarne celice in baterije - Simboli za označevanje identifikacije kemične sestave

Secondary cells and batteries - Marking symbols for identification of their chemistry

Sekundärbatterien - Symbole für die Kennzeichnung zur Identifikation ihrer Chemie

Batteries et éléments d'accumulateurs - Symboles de marquage pour l'identification de leur caractéristique chimique

Ta slovenski standard je istoveten z: EN IEC 62902:2025

SIST EN IEC 62902:2025

<https://standards.iteh.ai/catalog/standards/sist/fee95b52-32cc-48d6-b37c-9f5cb71c1aa2/sist-en-iec-62902-2025>

ICS:

| | | |
|-----------|--|---|
| 01.080.20 | Grafični simboli za posebno opremo | Graphical symbols for use on specific equipment |
| 29.220.01 | Galvanski členi in baterije na splošno | Galvanic cells and batteries in general |

SIST EN IEC 62902:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62902

April 2025

ICS 29.220.20; 29.220.30

Supersedes EN IEC 62902:2019

English Version

**Secondary cells and batteries - Marking symbols for
identification of their chemistry
(IEC 62902:2025)**

Batteries d'accumulateurs - Symboles de marquage pour
l'identification de leur caractéristique chimique
(IEC 62902:2025)

Sekundärbatterien - Symbole für die Kennzeichnung zur
Identifikation ihrer Chemie
(IEC 62902:2025)

This European Standard was approved by CENELEC on 2025-04-02. 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 62902:2025](https://standards.iteh.ai/catalog/standards/sist/fee95b52-32cc-48d6-b37c-9f5cb71c1aa2/sist-en-iec-62902-2025)

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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 62902:2025 (E)**European foreword**

The text of document 21/1195/CDV, future edition 2 of IEC 62902, prepared by TC 21 "Secondary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62902:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

This document supersedes EN IEC 62902:2019 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.

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 62902:2025 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:

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|--------------------|------|--|
| IEC 60622 | NOTE | Approved as EN 60622 |
| IEC 61056 (series) | NOTE | Approved as EN 61056 (series) |
| IEC 61951-1 | NOTE | Approved as EN 61951-1 |
| IEC 61951-2 | NOTE | Approved as EN 61951-2 |
| IEC 62620:2014 | NOTE | Approved as EN 62620:2015 (not modified) |
| IEC 62675 | NOTE | Approved as EN 62675 |

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 60896-21 | 2004 | Stationary lead-acid batteries - Part 21: Valve regulated types - Methods of test | EN 60896-21 | 2004 |
| IEC 60896-22 | 2004 | Stationary lead-acid batteries - Part 22: Valve regulated types - Requirements | EN 60896-22 | 2004 |
| IEC 61960-3 | 2017 | Secondary cells and batteries containing alkaline or other non-acid electrolytes - Secondary lithium cells and batteries for portable applications - Part 3: Prismatic and cylindrical lithium secondary cells and batteries made from them | EN 61960-3 | 2017 |
| ISO 7000 | - | Graphical symbols for use on equipment - Registered symbols | - | - |

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