SLOVENSKI STANDARD
SIST EN IEC 62281:2019/A2:2023

01-junij-2023

Varnost primarnih in sekundarnih litijevih členov in baterij med transportom - Dopolnilo A2 (IEC 62281:2019/AMD2:2023)

Safety of primary and secondary lithium cells and batteries during transport (IEC 62281:2019/AMD2:2023)

Sicherheit von primären und sekundären Lithiumzellen und -batterien beim Transport (IEC 62281:2019/AMD2:2023)

Sécurité des piles et des accumulateurs au lithium pendant le transport (IEC 62281:2019/AMD2:2023)

Ta slovenski standard je istoveten z: **EN IEC 62281:2019/A2:2023**

ICS:

29.220.10	Primarni členi in baterije	Primary cells and batteries

SIST EN IEC 62281:2019/A2:2023 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 62281:2019/A2

April 2023

ICS 29.220.10

English Version

Safety of primary and secondary lithium cells and batteries during transport (IEC 62281:2019/AMD2:2023)

Sécurité des piles et des accumulateurs au lithium pendant le transport
(IEC 62281:2019/AMD2:2023)

Sicherheit von Primär- und Sekundär-Lithiumbatterien beim Transport
(IEC 62281:2019/AMD2:2023)

This amendment A2 modifies the European Standard EN IEC 62281:2019; it was approved by CENELEC on 2023-03-31. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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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 35/1511/FDIS, future IEC 62281/AMD2, prepared by IEC/TC 35 "Primary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62281:2019/A2:2023.

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) 2023-12-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-03-31

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Endorsement notice

The text of the International Standard IEC 62281:2019/AMD2:2023 was approved by CENELEC as a European Standard without any modification.

IEC 62281

Edition 4.0 2023-02

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

Safety of primary and secondary lithium cells and batteries during transport

Sécurité des piles et des accumulateurs au lithium pendant le transport

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.220.10

ISBN 978-2-8322-6403-4

INTERNATIONAL ELECTROTECHNICAL COMMISSION

SAFETY OF PRIMARY AND SECONDARY LITHIUM CELLS AND BATTERIES DURING TRANSPORT

AMENDMENT 2

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Amendment 2 to IEC 62281:2021 has been prepared jointly by IEC technical committee 35: Primary cells and batteries and subcommittee 21A: Secondary cells and batteries containing alkaline or other non-acid electrolytes, of IEC technical committee 21: Secondary cells and batteries.

The text of this Amendment is based on the following documents:

Draft	Report on voting
35/1511/FDIS	35/1513/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications/.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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INTRODUCTION to Amendment 2

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

a) Changes based on amendments to chapter 38.3 of the UN Manual of Tests and Criteria as published in UN document ST/SG/AC.10/11/Rev.7/Amend.1;

b) Addition of "assembled from batteries that have passed all applicable tests" to 5.3.3, based on chapter 38.3.3 g) of the UN Manual of tests and criteria as published in UN document ST/SG/AC.10/11/Rev.7.