



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN IEC 62877-1:2023

**Electrolyte and water for vented lead
acid accumulators - Part 1:
Requirements for electrolyte**

Elektrolyt und Wasser für geschlossene
Blei-Akkumulatoren - Teil 1:
Anforderungen an den Elektrolyt

Electrolyte et eau pour accumulateurs
plomb-acide ouverts - Partie 1: Exigences
pour l'électrolyte

10/2023



National Foreword

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ILNAS-EN IEC 62877-1:2023

EUROPEAN STANDARD **EN IEC 62877-1**

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English Version

**Electrolyte and water for vented lead acid accumulators - Part 1:
Requirements for electrolyte
(IEC 62877-1:2023)**

Electrolyte et eau pour accumulateurs plomb-acide ouverts
- Partie 1: Exigences pour l'électrolyte
(IEC 62877-1:2023)

Elektrolyt und Wasser für geschlossene Blei-Akkumulatoren
- Teil 1: Anforderungen an den Elektrolyt
(IEC 62877-1:2023)

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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 21/1169/FDIS, future edition 2 of IEC 62877-1, prepared by IEC/TC 21 "Secondary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62877-1:2023.

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) 2024-07-18
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-10-18

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

IEC 62485-2 NOTE Approved as EN IEC 62485-2

IEC 62485-3 NOTE Approved as EN 62485-3

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>
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INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Electrolyte and water for vented lead acid accumulators –
Part 1: Requirements for electrolyte**

**Electrolyte et eau pour accumulateurs plomb-acide ouverts –
Partie 1: Exigences pour l'électrolyte**

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