

# ILNAS

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

## ILNAS-EN 62133-2:2017/A1:2021

### **Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and**

Accumulateurs alcalins et autres  
accumulateurs à électrolyte non acide -  
Exigences de sécurité pour les  
accumulateurs au lithium portables

Sekundärzellen und -batterien mit  
alkalischen oder anderen nicht-  
säurehaltigen Elektrolyten -  
Sicherheitsanforderungen für tragbare

## National Foreword

This European Standard EN 62133-2:2017/A1:2021 was adopted as Luxembourgish Standard ILNAS-EN 62133-2:2017/A1:2021.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

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**NORME EUROPÉENNE  
EUROPÄISCHE NORM**

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## English Version

**Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems  
(IEC 62133-2:2017/AMD1:2021)**

Accumulateurs alcalins et autres accumulateurs à électrolyte non acide - Exigences de sécurité pour les accumulateurs au lithium portables étanches, et pour les batteries qui en sont constituées, destinés à l'utilisation dans des applications portables - Partie 2: Systèmes au lithium  
(IEC 62133-2:2017/AMD1:2021)

Sekundärzellen und -batterien mit alkalischen oder anderen nichtsäurehaltigen Elektrolyten - Sicherheitsanforderungen für tragbare gasdichte Sekundärzellen und daraus hergestellte Batterien für die Verwendung in tragbaren Geräten - Teil 2: Lithium-Systeme  
(IEC 62133-2:2017/AMD1:2021)

This amendment A1 modifies the European Standard EN 62133-2:2017; it was approved by CENELEC on 2021-08-19. 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.

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 amendment 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.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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