

|            |  |   |
|------------|--|---|
| <b>STN</b> | <b>Akumulátorové články a batérie obsahujúce alkalické alebo iné nie kyslé elektrolyty<br/>Hermeticky uzavreté niklovo-metalhydridové články a batérie na používanie v priemyselných aplikáciách<br/>Časť 1: Prevádzkové vlastnosti<br/>Zmena A1</b> | <b>STN<br/>EN IEC<br/>63115-1/A1</b><br><br>36 4385 |
|------------|--|---|

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride cells and batteries for use in industrial applications - Part 1: Performance

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/23

STN EN IEC 63115-1 zo septembra 2020 sa bez tejto zmeny A1 môže používať do 12. 12. 2025.

Obsahuje: EN IEC 63115-1:2020/A1:2022, IEC 63115-1:2020/AMD1:2022

**136408**



EUROPEAN STANDARD

**EN IEC 63115-1:2020/A1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2022

ICS 29.220.30

English Version

**Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-metal hydride cells and batteries for use in industrial applications - Part 1: Performance  
(IEC 63115-1:2020/AMD1:2022)**

Accumulateurs alcalins et autres accumulateurs à électrolyte non acide - Accumulateurs étanches au nickel-métal hydrure destinés à l'utilisation dans des applications industrielles - Partie 1: Performances  
(IEC 63115-1:2020/AMD1:2022)

Sekundärzellen und -batterien mit alkalischen oder anderen nicht-säurehaltigen Elektrolyten - Gasdichte Nickel-Metallhydrid-Zellen und -Batterien für den Gebrauch in industriellen Anwendungen - Teil 1: Leistungsfähigkeit  
(IEC 63115-1:2020/AMD1:2022)

This amendment A1 modifies the European Standard EN IEC 63115-1:2020; it was approved by CENELEC on 2022-12-12. 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.

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.



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 63115-1:2020/A1:2022 (E)****European foreword**

The text of document 21A/811/FDIS, future IEC 63115-1/AMD1, prepared by SC 21A "Secondary cells and batteries containing alkaline or other non-acid electrolytes" of IEC/TC 21 "Secondary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63115-1:2020/A1:2022.

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) 2023-09-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-12-12

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**

The text of the International Standard IEC 63115-1:2020/AMD1:2022 was approved by CENELEC as a European Standard without any modification.

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**