
Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-cadmium small prismatic rechargeable single cells

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Sealed nickel-cadmium small prismatic rechargeable single cells

Sekundärzellen und Batterien mit alkalischen oder anderen nichtsäurehaltigen Elektrolyten - Gasdichte kleine prismatische wiederaufladbare Nickel-Cadmium-Einzelzellen

(standards.iteh.ai)

Accumulateurs alcalins et autres accumulateurs à électrolyte non acide - Petits éléments individuels parallélépipédiques rechargeables étanches au nickel-cadmium

Ta slovenski standard je istoveten z: EN 61440:1997

ICS:

29.220.30 Alkaline secondary cells and batteries

SIST EN 61440:2001**en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61440

November 1997

ICS 29.220.30

English version

**Secondary cells and batteries containing alkaline or
other non-acid electrolytes - Sealed nickel-cadmium small
prismatic rechargeable single cells
(IEC 61440:1997)**

Accumulateurs alcalins et autres
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(IEC 61440:1997)

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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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 21A/218/FDIS, future edition 1 of IEC 61440, 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 was approved by CENELEC as EN 61440 on 1997-10-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1998-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1998-07-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61440:1997 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)

Normative references to international publications
with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60051	series	Direct acting indicating analogue electrical measuring instruments and their accessories	EN 60051	series
IEC 60068-2-29	1987	Basic environmental testing procedures Part 2: Tests - Test Eb and guidance: Bump	EN 60068-2-29 ¹⁾	1993
IEC 60410	1973	Sampling plans and procedures for inspection by attributes	-	-
IEC 60485	1974	Digital electronic d.c. voltmeters and d.c. electronic analogue-to-digital converters	-	-

1) EN 60068-2-29 includes a corrigendum to IEC 60068-2-29.

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61440

Première édition
First edition
1997-09

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International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SECONDARY CELLS AND BATTERIES CONTAINING ALKALINE
OR OTHER NON-ACID ELECTROLYTES –
SEALED NICKEL-CADMIUM SMALL PRISMATIC
RECHARGEABLE SINGLE CELLS**

FOREWORD

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International Standard IEC 61440 has been prepared by 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 standard is based on the following documents:

FDIS	Report on voting
21A/218/FDIS	21A/222/RVD

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