

Sealed nickel-cadmium prismatic rechargeable single cells

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British Standard

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The preparation of this British Standard was entrusted to Technical Committee PEL/21, Secondary cells and batteries, upon which the following bodies were represented:

- Association of Manufacturers Allied to the Electrical and Electronic Industry (BEAMA Ltd.)
- British Industrial Truck Association
- British Telecommunications plc
- Electric Vehicle Association of Great Britain
- Electricity Association
- Health and Safety Executive
- Lighting Industry Federation Ltd.
- London Regional Transport
- Ministry of Defence
- Power Supply Manufacturers' Association (PSMA) (BEAMA Ltd.)
- Society of British Battery Manufacturers
- Society of Motor Manufacturers and Traders Ltd.

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- British Battery Manufacturers' Association

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 February 1996

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National foreword

This British Standard has been prepared by Technical Committee PEL/21 and is the English language version of EN 60622:1995 *Sealed nickel-cadmium prismatic rechargeable single cells*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 622:1988 and its amendment A2:1992 and corrigendum, August 1992, published by the International Electrotechnical Commission [IEC].

This British Standard supersedes BS 6115:1981 which is withdrawn.

Cross-references

Publication referred to	Corresponding British Standard
EN 60051 (IEC 51)	BS 89 (series) <i>Direct acting indicating analogue electrical measuring instruments and their accessories</i>
HD 243 S12:1995 (IEC 417:1973)	BS 6217:1981 <i>Guide to graphical symbols for use on electrical equipment</i>
IEC 485:1974	BS 5704:1979 <i>Method for specifying the performance of digital electronic d.c. voltmeters and d.c. electronic analogue-to-digital convertors</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 29.220.30

Descriptors: Alkaline batteries, nickel-cadmium batteries, parallelepipedic shape, designation, marking, dimensions, electrical tests, mechanical tests

English version

Sealed nickel-cadmium prismatic rechargeable single cells

(IEC 622:1988 + A2:1992 + corrigendum 1992)

Eléments individuels parallélépipédiques
rechargeables étanches au nickel-cadmium
(CEI 622:1988 + A2:1992 + corrigendum 1992)

Wiederaufladbare gasdichte prismatische
Nickel-Cadmium-Einzelszellen
(IEC 622:1988 + A2:1992 + Corrigendum 1992)

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CENELEC

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

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Foreword

The text of the International Standard IEC 622:1988 with its amendment 2:1992 (including amendment 1:1989) and its corrigendum August 1992, prepared by SC 21A, Alkaline secondary cells and batteries, of IEC TC 21, Secondary cells and batteries, was submitted to the formal vote and was approved by CENELEC as EN 60622 on 1995-07-04 without any modification.

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) 1996-07-15
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1996-07-15

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.

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