

### SLOVENSKI STANDARD SIST EN 61429:2001

01-februar-2001

Marking of secondary cells and batteries with the international recycling symbol ISO 7000-1135 and indications regarding directives 93/86/EEC and 91/157/EEC

Marking of secondary cells and batteries with the international recycling symbol ISO 7000-1135 and indications regarding directives 93/86/EEC and 91/157/EEC

Kennzeichnung von Akkumulatoren und Batterien mit dem internationalen Recycling-Bildzeichen ISO 7000-1135 und Hinweis auf Richtlinien 93/86/EWG und 91/157/EWG

(standards.iteh.ai)
Marquage des accumulateurs avec le symbole international de recyclage ISO 7000-1135
et les indications relatives aux directives 93/86/CEE et 91/157/CEE

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Ta slovenski standard je istoveten z: EN 61429-2001

#### ICS:

01.080.20	Õ¦æã}ãÁã(à[ ãÁæÁ)[•^à}[ []¦^{[	Graphical symbols for use on specific equipment
29.220.20	Sãa ā]•\ãÁn^\ˇ}åæd}ãÁ ^}ãÁs àæe∿¦ã6^	Acid secondary cells and batteries
29.220.30	OT(a+) ã (h^(`) å a+) ã ( ^) ã (s) à a=a*) ã (h^() à	Alkaline secondary cells and batteries

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 61429

November 1996

ICS 01.080.20; 29.220.20; 29.220.30

Descriptors: Lead-acid batteries, alkaline batteries, marking, symbols, waste recycling

English version

## Marking of secondary cells and batteries with the international recycling symbol ISO 7000-1135

(IEC 1429:1995)

Marquage des accumulateurs avec le symbole international de recyclage ISO 7000-1135 (CEI 1429:1995) Kennzeichnung von Akkumulatoren und Batterien mit dem internationalen Recycling-Bildzeichen ISO 7000-1135 (IEC 1429:1995)

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This European Standard was approved by CENELEC on 1996-10-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 Central Secretariat or to any CENELEC member.

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, 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

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#### Foreword

The text of document 21/381/FDIS, future edition 1 of IEC 1429, prepared by IEC TC 21, Secondary cells and batteries, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61429 on 1996-10-01.

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) 1997-06-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 1997-06-01

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 1429:1995 was approved by CENELEC as a European Standard without any modification. PREVIEW

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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>	EN/HD	<u>Year</u>
IEC 416	1988	General principles for the creation of graphical symbols for use on equipment	HD 571 S1	1990
ISO 7000	1989	Graphical symbols for use on equipment Index and synopsis	-	- ·

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## NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI IEC 1429

Première édition First edition 1995-12

Marquage des accumulateurs avec le symbole international de recyclage ISO 7000-1135

Marking of secondary cells and batteries with the international recycling symbol ISO 7000-1135 teh.ai)

<u>SIST EN 61429:2001</u> https://standards.iteh.ai/catalog/standards/sist/1bff2649-2230-447d-8fa9-9c6e5503ffbd/sist-en-61429-2001

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Commission Electrotechnique Internationale International Electrotechnical Commission Международная Электротехническая Комиссия

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### INTERNATIONAL ELECTROTECHNICAL COMMISSION

## MARKING OF SECONDARY CELLS AND BATTERIES WITH THE INTERNATIONAL RECYCLING SYMBOL ISO 7000-1135

#### **FOREWORD**

- The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters, express as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested National Committees.
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- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.
- 6) Attention is drawn to the possibility that some of the elements of this International Standard may be the subject of patent rights. IEC shall not be held responsible for identifying any or all such patent rights.

International Standard IEC 1429 has been prepared by IEC technical committee 21: Secondary cells and batteries.

The text of this standard is based on the following documents:

FDIS	Report on voting	
21/381/FDIS	21/394/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.