



SLOVENSKI STANDARD
SIST EN 60095-4:1997/A11:1997
01-februar-1997

Gj]b Ybc!_]g`]bg_ Y'nU[cbg_ Y'VUHf] ^Y!' ("XY.' A YfY'VUHf] ^nUHÿ_ U_ ca YfWUbu
 j cn]U

Lead-acid starter batteries -- Part 4: Dimensions of batteries for heavy commercial vehicles

Blei-Starterbatterien -- Teil 4: Mae von Nutzkraftwagen-Batterien

STANDARD PREVIEW

Batteries d'accumulateurs de dmarrage au plomb -- Partie 4: Dimensions des batteries pour poids lourds

[SIST EN 60095-4:1997/A11:1997](https://standards.iteh.ai/catalog/standards/sist/825ba8e-d41c-45fc-8342-aadd5c7554a7/sist-en-60095-4-1997-a11-1997)

Ta slovenski standard je istoveten z: **EN 60095-4:1993/A11:1994**

ICS:

29.220.20 Sä |ä • \ ä ^ \ ~ } ä æ } ä | ^ } ä æ Acid secondary cells and batteries

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ICS 29.220.20

Descriptors: Starter batteries, lead-acid batteries, commercial road vehicles, electric terminals, dimensions, marking

English version

Lead-acid starter batteries
Part 4: Dimensions of batteries for heavy commercial vehicles

Batteries d'accumulateurs de démarrage
au plomb
Quatrième partie: Dimensions des
batteries pour poids lourds

Blei-Starterbatterien
Teil 4: Maße von
Nutzkraftwagen-Batterien

This amendment A11 modifies the European Standard EN 60095-4:1993; it was approved by CENELEC on 1994-09-01. 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 Central Secretariat 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 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.

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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

This amendment was prepared by the Technical Committee CENELEC TC 21X, Secondary cells and batteries.

The text of the draft was submitted to the formal vote and was approved by CENELEC as amendment A11 to EN 60095-4:1993 on 1994-09-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1995-10-15
 - latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 1995-10-15
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ANNEX ZA

(Normative)

MARKING OF PLASTIC PARTS

The annexe ZA defines the marking of standard battery plastic parts in order to identify material used for their recycling.

ZA.1 Material Identification

The marking of plastic parts shall be made according to ISO 1043 specification.

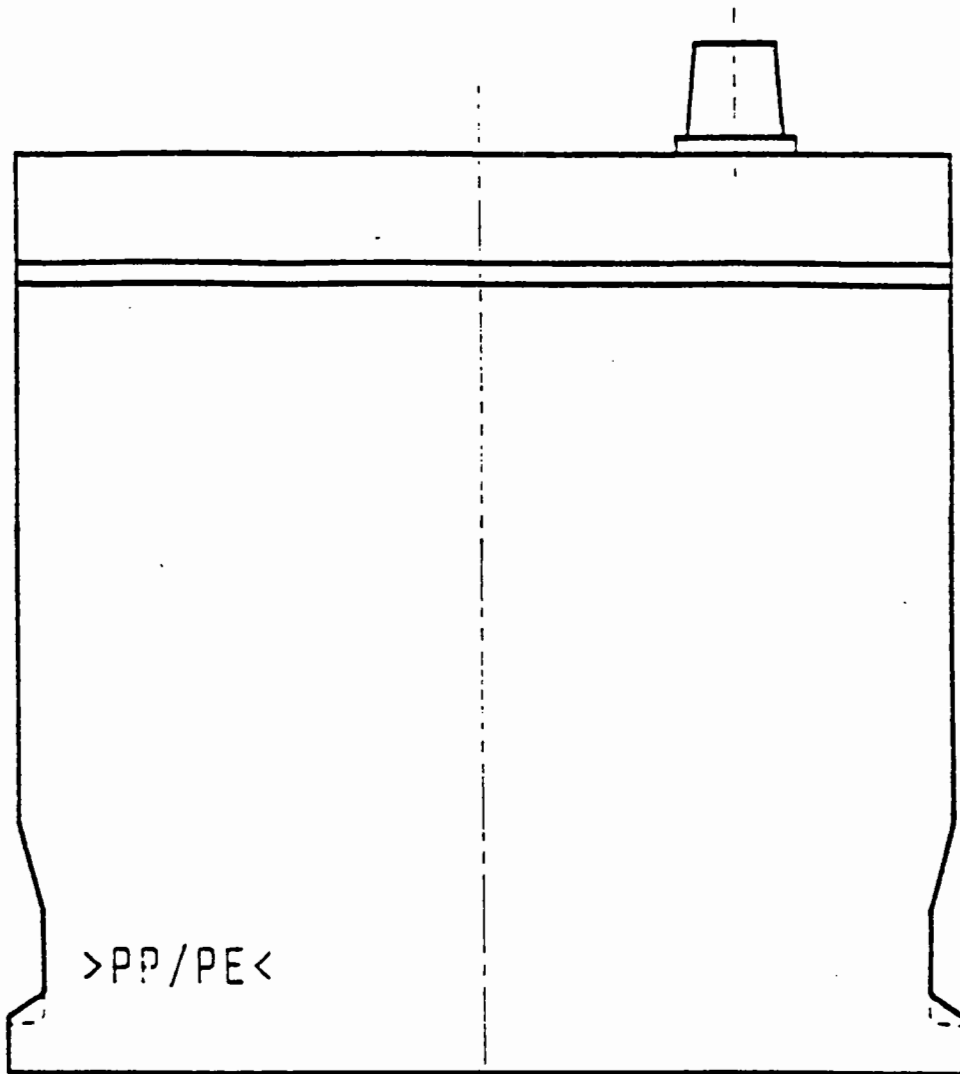
For polypropylene/polyethylene copolymer, the symbol >PP/PE< shall be used for material identification.

ZA.2 Location and dimensions of marking

- A single marking shall be used for both case and lid (regarded as only one part after thermowelding).
- The marking shall be located on one of the lateral sides or at the bottom of the case (see drawing for example).
- The marking shall be achieved by moulding in relief (recommended thickness 0,2 to 0,4 mm).
- The height of the marking characters shall be between 5 and 7 mm.

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