

STN	<p>Elektrické spotrebiče pre domácnosť a na podobné účely Bezpečnosť Časť 2-29: Osobitné požiadavky na nabíjačky batérií Zmena A1</p>	<p>STN EN 60335-2-29/A1</p>
		<p>36 1055</p>

Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers

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. 02/22

STN EN 60335-2-29 z marca 2022 sa bez tejto zmeny A1 môže používať do 15. 11. 2024.

Obsahuje: EN 60335-2-29:2021/A1:2021, IEC 60335-2-29:2016/AMD1:2019

134438

**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

EN 60335-2-29:2021/A1

December 2021

ICS 29.200; 97.180

English Version

**Household and similar electrical appliances - Safety - Part 2-29 -
Particular requirements for battery chargers
(IEC 60335-2-29:2016/A1:2019)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-29: Règles particulières pour les chargeurs de
batterie
(IEC 60335-2-29:2016/A1:2019)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-29: Besondere Anforderungen für
Batterieladegeräte
(IEC 60335-2-29:2016/A1:2019)

This amendment A1 modifies the European Standard EN 60335-2-29:2021; it was approved by CENELEC on 2021-11-15. 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.

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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 60335-2-29:2021/A1:2021 (E)**European foreword**

This document EN 60335-2-29:2021/A1:2021 consists of the text of IEC 60335-2-29:2016/A1:2019 prepared by IEC/TC 61 "Safety of household and similar electrical appliances".

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) 2022-11-15
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-11-15

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.

This document is read in conjunction with EN 60335-2-29:2021.

This document has been prepared under a Standardization Request given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s) / Regulation(s).

For relationship with EU Directive(s) / Regulation(s), see informative Annex ZZA, which is an integral part of EN 60335-2-29:2021.

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 60335-2-29:2016/A1:2021 was approved by CENELEC as a European Standard without any modifications.

Annex ZC

(normative)

**Normative references to international publications
with their corresponding European publications**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Addition

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61558-2-4	2009	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-4: Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers	EN 61558-2-4	2009



IEC 60335-2-29

Edition 5.0 2019-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1

AMENDEMENT 1

**Household and similar electrical appliances – Safety –
Part 2-29: Particular requirements for battery chargers**

**Appareils électrodomestiques et analogues – Sécurité –
Partie 2-29: Exigences particulières pour les chargeurs de batterie**



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IEC 60335-2-29

Edition 5.0 2019-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1

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**Household and similar electrical appliances – Safety –
Part 2-29: Particular requirements for battery chargers**

**Appareils électrodomestiques et analogues – Sécurité –
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FOREWORD

This amendment has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

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

FDIS	Report on voting
61/5760/FDIS	61/5799/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 12 months or later than 36 months from the date of publication.

1 Scope

In the second paragraph, replace 120 V by 250 V.

2 Normative references

Add the following new reference:

IEC 61558-2-4:2009, Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V – Part 2-4: Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers

koniec náhľadu – text d'alej pokračuje v platenej verzii STN