

STN	Zdroje neprerušovaného napájania (UPS) Časť 1: Bezpečnostné požiadavky Zmena A2	STN EN IEC 62040-1/A2 36 9065
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Uninterruptible power systems (UPS) - Part 1: Safety requirements

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. 05/25

STN EN IEC 62040-1 z januára 2020 sa bez tejto zmeny A2 môže používať do 31. 3. 2028.

Obsahuje: EN IEC 62040-1:2019/A2:2025, IEC 62040-1:2017/AMD2:2022

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2025
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii
v znení neskorších predpisov.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62040-1:2019/A2

March 2025

ICS 29.200

English Version

**Uninterruptible power systems (UPS) - Part 1: Safety
requirements
(IEC 62040-1:2017/AMD2:2022)**

Alimentations sans interruption (ASI) - Partie 1: Exigences
de sécurité
(IEC 62040-1:2017/AMD2:2022)

Unterbrechungsfreie Stromversorgungssysteme (USV) -
Teil 1: Sicherheitsanforderungen
(IEC 62040-1:2017/AMD2:2022)

This amendment A2 modifies the European Standard EN IEC 62040-1:2019; it was approved by CENELEC on 2024-10-16. 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.

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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 IEC 62040-1:2019/A2:2025 (E)**European foreword**

The text of document 22H/288/CDV, future edition 2 of IEC 62040-1/AMD2, prepared by SC 22H "Uninterruptible power systems (UPS)" of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62040-1:2019/A2:2025.

The following dates are fixed:

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IEC 62040-1

Edition 2.0 2022-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2 AMENDEMENT 2

Uninterruptible power systems (UPS) – Part 1: Safety requirements

Alimentations sans interruption (ASI) – Partie 1: Exigences de sécurité

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

**Uninterruptible power systems (UPS) –
Part 1: Safety requirements**

**Alimentations sans interruption (ASI) –
Partie 1: Exigences de sécurité**

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UNINTERRUPTIBLE POWER SYSTEMS (UPS) –

Part 1: Safety requirements

AMENDMENT 2

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Amendment 2 to IEC 62040-1:2017 has been prepared by subcommittee 22H: Uninterruptible power systems (UPS), of IEC technical committee 22: Power electronic systems and equipment.

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

Draft	Report on voting
22H/288/CDV	22H/298/RVC

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

The language used for the development of this Amendment is English.

IEC 62040-1:2017/AMD2:2022
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