

STN	Systémy elektrických výkonových pohonov s nastaviteľnou rýchlosťou (PDS) Časť 9-2: Ekodizajn motorových systémov Stanovenie a klasifikácia energetickej účinnosti Zmena A1	STN EN IEC 61800-9-2/A1 35 1725
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Adjustable speed electrical power drive systems (PDS) - Part 9-2: Ecodesign for motor systems - Energy efficiency determination and classification

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. 04/26

STN EN IEC 61800-9-2 z júna 2025 sa bez tejto zmeny A1 môže používať do 28.2.2029.

Obsahuje: EN IEC 61800-9-2:2025/A1:2026, IEC 61800-9-2:2023/AMD1:2025

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EUROPEAN STANDARD

EN IEC 61800-9-2:2025/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2026

ICS 29.130.01; 29.160.30; 29.200

English Version

Adjustable speed electrical power drive systems (PDS) -
Part 9-2: Ecodesign for motor systems - Energy efficiency
determination and classification
(IEC 61800-9-2:2023/AMD1:2025)

Entraînements électriques de puissance (PDS) à vitesse
variable - Partie 9-2: Écoconception des systèmes moteurs
- Détermination et classification de l'efficacité énergétique
(IEC 61800-9-2:2023/AMD1:2025)

Drehzahlveränderbare elektrische Antriebe - Teil 9-2:
Ökodesign für Motorsysteme - Energieeffizienzbestimmung
und -klassifizierung
(IEC 61800-9-2:2023/AMD1:2025)

This amendment A1 modifies the European Standard EN IEC 61800-9-2:2025; it was approved by CENELEC on 2026-01-27. 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 61800-9-2:2025/A1:2026 (E)**European foreword**

The text of document 22G/522A/CDV, future edition 2 of IEC 61800-9-2/AMD1, prepared by SC 22G "Adjustable speed electric power drive systems (PDS)" of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61800-9-2:2025/A1:2026.

The following dates are fixed:

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Endorsement notice

The text of the International Standard IEC 61800-9-2:2023/AMD1:2025 was approved by CENELEC as a European Standard without any modification.



IEC 61800-9-2

Edition 2.0 2025-12

INTERNATIONAL STANDARD

AMENDMENT 1

**Adjustable speed electrical power drive systems (PDS) -
Part 9-2: Ecodesign for motor systems - Energy efficiency determination and
classification**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Adjustable speed electrical power drive systems (PDS) -
Part 9-2: Ecodesign for motor systems -
Energy efficiency determination and classification**

AMENDMENT 1

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Amendment 1 to IEC 61800-9-2:2023 has been prepared by subcommittee 22G: Adjustable speed electric power drive systems (PDS), 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
22G/522A/CDV	22G/527/RVC

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

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

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications/.

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- reconfirmed,
- withdrawn, or
- revised.

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