



SLOVENSKI STANDARD SIST EN 61800-7-201:2016

01-maj-2016

Nadomešča:

SIST EN 61800-7-201:2008

Električni pogonski sistemi z nastavljivo hitrostjo - 7-201. del: Generični vmesnik in uporaba profilov za električne pogonske sisteme - Specifikacije profilov tipa 1

Adjustable speed electrical power drive systems - Part 7-201: Generic interface and use of profiles for power drive systems - Profile type 1 specification

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Ta slovenski standard je istoveten z: EN 61800-7-201:2016

ICS:

29.200	Usmerniki. Pretvorniki. Stabilizirano električno napajanje	Rectifiers. Convertors. Stabilized power supply
35.100.05	Večslojne uporabniške rešitve	Multilayer applications

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EUROPEAN STANDARD

EN 61800-7-201

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2016

ICS 29.200; 35.100.05

Supersedes EN 61800-7-201:2008

English Version

Adjustable speed electrical power drive systems -
Part 7-201: Generic interface and use of profiles for power drive
systems - Profile type 1 specification
(IEC 61800-7-201:2015)

Entraînements électriques de puissance à vitesse variable -
Partie 7-201: Interface générique et utilisation de profils
pour les entraînements électriques de puissance -
Spécification de profil de type 1
(IEC 61800-7-201:2015)

Elektrische Leistungsantriebssysteme mit einstellbarer
Drehzahl - Teil 7-201: Generisches Interface und Nutzung
von Profilen für Leistungsantriebssysteme (PDS) -
Spezifikation von Profil-Typ 1
(IEC 61800-7-201:2015)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 61800-7-201:2016

European foreword

The text of document 22G/307/FDIS, future edition 2 of IEC 61800-7-201, prepared by SC 22G "Adjustable speed electric drive systems incorporating semiconductor power converters" of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61800-7-201:2016.

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) 2016-09-25
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-12-25

This document supersedes EN 61800-7-201:2008.

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The text of the International Standard IEC 61800-7-201:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61499-1	NOTE	Harmonized as EN 61499-1.
IEC 61800 Series	NOTE	Harmonized as EN 61800 Series.
IEC 61800-7-1:2015	NOTE	Harmonized as EN 61800-7-1:2016 (not modified).
IEC 61800-7-202:2015	NOTE	Harmonized as EN 61800-7-202:2016 (not modified).
IEC 61800-7-203:2015	NOTE	Harmonized as EN 61800-7-203:2016 (not modified).
IEC 61800-7-204:2015	NOTE	Harmonized as EN 61800-7-204:2016 (not modified).
IEC 61800-7-302:2015	NOTE	Harmonized as EN 61800-7-302:2016 (not modified).
IEC 61800-7-303:2015	NOTE	Harmonized as EN 61800-7-303:2016 (not modified).
IEC 61800-7-304:2015	NOTE	Harmonized as EN 61800-7-304:2016 (not modified).
IEC 61915-1	NOTE	Harmonized as EN 61915-1.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
		Industrial communications subsystem based on ISO 11898 (CAN) for controller-device interfaces - Part 4: CANopen	EN 50325-4	
IEC 61800-7-301	2015	Adjustable speed electrical power drive systems - Part 7-301: Generic interface and use of profiles for power drive systems - Mapping of profile type 1 to network technologies	EN 61800-7-301	2016
CiA 303-2	2012	CANopen recommendation - Part 2: Representation of SI units and prefixes		

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2: DE EN 61800-7-301-2016
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IEC 61800-7-201

Edition 2.0 2015-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Adjustable speed electrical power drive systems –
Part 7-201: Generic interface and use of profiles for power drive systems –
Profile type 1 specification**

**Entraînements électriques de puissance à vitesse variable –
Partie 7-201: Interface générique et utilisation de profils pour les entraînements
électriques de puissance – Spécification de profil de type 1**

INTERNATIONAL
ELECTROTECHNICAL
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ELECTROTECHNIQUE
INTERNATIONALE

ICS 29.200; 35.100.05

ISBN 978-2-8322-2934-7

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