

# SLOVENSKI STANDARD

## SIST EN 61800-7-201:2008

### 01-junij-2008

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Adjustable speed electrical power drive systems - Part 7-201: Generic interface and use of profiles for power drive systems - Profile type 1 specification (IEC 61800-7-201:2007)

Elektrische Leistungsantriebssysteme mit einstellbarer Drehzahl - Teil 7-201:  
Generisches Interface und Nutzung von Profilen für Leistungsantriebssysteme (PDS) -  
Spezifikation von Profil-Typ 1 (IEC 61800-7-201:2007)

[SIST EN 61800-7-201:2008](#)  
Entraînements électriques de puissance à vitesse variable - Partie 7-201: Interface et  
utilisation génériques de profils pour les entraînements électriques de puissance -  
Spécifications des profils de type 1 (CEI 61800-7-201:2007)

Ta slovenski standard je istoveten z: **EN 61800-7-201:2008**

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**ICS:**

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35.100.05	X^ •[[ b ^{ } A ] [ { } ] á \ ^  ^zäc^	Multilayer applications

## iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 61800-7-201:2008

<https://standards.iteh.ai/catalog/standards/sist/4a0cb7de-540a-4add-9a16-2d3e09ee1189/sist-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 61800-7-201:2007)**

Entraînements électriques de puissance  
à vitesse variable -  
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génériques de profils pour les  
entraînements électriques de puissance -  
Spécifications des profils de type 1  
(CEI 61800-7-201:2007)

Elektrische Leistungsantriebssysteme  
mit einstellbarer Drehzahl -  
Teil 7-201: Generisches Interface  
und Nutzung von Profilen  
für Leistungsantriebssysteme (PDS) -  
Spezifikation von Profil-Typ 1  
(IEC 61800-7-201:2007)

**The STANDARD PREVIEW  
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SIST EN 61800-7-201:2008  
This European Standard was approved by CENELEC on 2008-02-01. CENELEC members are bound to comply  
with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard  
the status of a national standard without any alteration.  
<http://standards.iteh.ai/api/cn/de-540a-4add-9a16-233a9ea1189/sist-en-61800-7-201-2008>

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 European Standard 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, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

**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

The text of document 22G/184/FDIS, future edition 1 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 was approved by CENELEC as EN 61800-7-201 on 2008-02-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2008-11-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2011-02-01

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 61800-7-201:2007 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 61499-1:2005 (not modified).
IEC 61800	NOTE Harmonized in EN 61800 series (not modified).
IEC 61800-7-1	NOTE Harmonized as EN 61800-7-1:2008 (not modified). SIST EN 61800-7-201:2008 <a href="https://standards.iec.ch/catalog/standards/sist/4a0cb/de-540a-4add-9a16-12-00-118">https://standards.iec.ch/catalog/standards/sist/4a0cb/de-540a-4add-9a16-12-00-118</a>
IEC 61800-7-202	NOTE Harmonized as EN 61800-7-202:2008 (not modified). 2008-02-01
IEC 61800-7-203	NOTE Harmonized as EN 61800-7-203:2008 (not modified).
IEC 61800-7-204	NOTE Harmonized as EN 61800-7-204:2008 (not modified).
IEC 61800-7-302	NOTE Harmonized as EN 61800-7-302:2008 (not modified).
IEC 61800-7-303	NOTE Harmonized as EN 61800-7-303:2008 (not modified).
IEC 61800-7-304	NOTE Harmonized as EN 61800-7-304:2008 (not modified).

## Annex ZA

(normative)

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

The following referenced documents are indispensable for the application 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 When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<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	<sup>1)</sup>
IEC 61800-7	Series	Adjustable speed electrical power drive systems - Generic interface and use of profiles for power drive systems	EN 61800-7	Series
IEC 61800-7-301	<sup>1)</sup>	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	2008 <sup>2)</sup>

**iTech STANDARD REVIEW**  
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<sup>1)</sup> Undated reference.

<sup>2)</sup> Valid edition at date of issue.

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IEC 61800-7-201

Edition 1.0 2007-11

# INTERNATIONAL STANDARD

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Adjustable speed electrical power drive systems – iTech STANDARD REVIEW  
Part 7-201: Generic interface and use of profiles for power drive systems –  
Profile type 1 specification ([standards.iteh.ai](https://standards.iteh.ai))

SIST EN 61800-7-201:2008  
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