



SLOVENSKI STANDARD SIST EN 61800-7-203:2008

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Adjustable speed electrical power drive systems - Part 7-203: Generic interface and use of profiles for power drive systems - Profile type 3 specification (IEC 61800-7-203:2007)

Elektrische Leistungsantriebssysteme mit einstellbarer Drehzahl - Teil 7-203: Generisches Interface und Nutzung von Profilen für Leistungsantriebssysteme (PDS) - Spezifikation von Profil-Typ 3 (IEC 61800-7-203:2007)

Entraînements électriques de puissance à vitesse variable - Partie 7-203: Interface et utilisation génériques de profils pour les entraînements électriques de puissance - Spécifications des profils de type 3 (CEI 61800-7-203:2007)

Ta slovenski standard je istoveten z: EN 61800-7-203:2008

ICS:

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35.100.05	X^ • [b ^Á] [!ææ] ä\ ^ !^zæç^	Multilayer applications

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**Adjustable speed electrical power drive systems -
Part 7-203: Generic interface and use of profiles for power drive systems -
Profile type 3 specification
(IEC 61800-7-203:2007)**

Entraînements électriques de puissance
à vitesse variable -
Partie 7-203: Interface et utilisation
génériques de profils pour les
entraînements électriques de puissance -
Spécifications des profils de type 3
(CEI 61800-7-203:2007)

Elektrische Leistungsantriebssysteme
mit einstellbarer Drehzahl -
Teil 7-203: Generisches Interface
und Nutzung von Profilen
für Leistungsantriebssysteme (PDS) -
Spezifikation von Profil-Typ 3
(IEC 61800-7-203:2007)

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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.

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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 61800-7-203, 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 61800-7-203 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

The International Electrotechnical Commission (IEC) and CENELEC draw attention to the fact that it is claimed that compliance with this document may involve the use of a patent concerning:

Publication/Application serial number	Holder	Title	Derwent accession Number	Derwent publication
EP844542	[SI]	Numerical control method and control structure for controlling of movement of objects whereby speed control is effected at a higher rate than position control	1998-274369	EP844542-A1 27.05.1998; DE59603496-G 02.12.1999; EP844542-B1 27.10.1999

The IEC and CENELEC take no position concerning the evidence, validity and scope of this patent right.

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[SI] Siemens AG
Corporate Intellectual Property
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Otto-Hahn-Ring 6
81730 Munich
Germany

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Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61800-7-203:2007 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 61158	NOTE	Harmonized in EN 61158 series (not modified).
IEC 61499-1	NOTE	Harmonized as EN 61499-1:2005 (not modified).
IEC 61784-1	NOTE	Harmonized as EN 61784-1:2008 (not modified).
IEC 61784-2	NOTE	Harmonized as EN 61784-2:2008 (not modified).
IEC 61800	NOTE	Harmonized in EN 61800 series (not modified).
IEC 61800-7-201	NOTE	Harmonized as EN 61800-7-201:2008 (not modified).
IEC 61800-7-202	NOTE	Harmonized as EN 61800-7-202:2008 (not modified).
IEC 61800-7-204	NOTE	Harmonized as EN 61800-7-204:2008 (not modified).
IEC 61800-7-301	NOTE	Harmonized as EN 61800-7-301:2008 (not modified).
IEC 61800-7-302	NOTE	Harmonized as EN 61800-7-302:2008 (not modified).
IEC 61800-7-304	NOTE	Harmonized as EN 61800-7-304:2008 (not modified).

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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>
IEC 61158-5-3	- ¹⁾	Industrial communication networks - Fieldbus specifications - Part 5-3: Application layer service definition - Type 3 elements	EN 61158-5-3	2008 ²⁾
IEC 61158-5-10	- ¹⁾	Industrial communication networks - Fieldbus specifications - Part 5-10: Application layer service definition - Type 10 elements	EN 61158-5-10	2008 ²⁾
IEC 61158-6-3	- ¹⁾	Industrial communication networks - Fieldbus specifications - Part 6-3: Application layer protocol specification - Type 3 elements	EN 61158-6-3	2008 ²⁾
IEC 61158-6-10	- ¹⁾	Industrial communication networks - Fieldbus specifications - Part 6-10: Application layer protocol specification - Type 10 elements	EN 61158-6-10	2008 ²⁾
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 61800-7-1	- ¹⁾	Adjustable speed electrical power drive systems - Part 7-1: Generic interface and use of profiles for power drive systems - Interface definition	EN 61800-7-1	2008 ²⁾
IEC 61800-7-303	- ¹⁾	Adjustable speed electrical power drive systems - Part 7-303: Generic interface and use of profiles for power drive systems - Mapping of profile type 3 to network technologies	EN 61800-7-303	2008 ²⁾

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.



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**Adjustable speed electrical power drive systems –
Part 7-203: Generic interface and use of profiles for power drive systems –
Profile type 3 specification**

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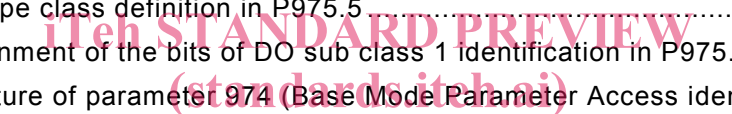

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