



SLOVENSKI STANDARD SIST EN 60633:2001

01-junij-2001

Terminology for high-voltage direct current (HVDC) transmission (IEC 60633:1998)

Terminology for high-voltage direct current (HVDC) transmission

Terminologie für Hochspannungsgleichstromübertragung (HGÜ)

Terminologie pour le transport d'énergie en courant continu à haute tension (CCHT)

Ta slovenski standard je istoveten z: EN 60633:1999

[SIST EN 60633:2001](#)

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ICS:

01.040.29	Elektrotehnika (Slovarji)	Electrical engineering (Vocabularies)
29.200	W{ ^i} ä äÜ!^ç[i} ä Æ Ùcèãä äæ [Á ^dã][} æ äæ b	Rectifiers. Convertors. Stabilized power supply

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60633

January 1999

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English version

**Terminology for high-voltage direct current (HVDC) transmission
(IEC 60633:1998)**

Terminologie pour le transport d'énergie
en courant continu à haute tension
(CCHT)
(CEI 60633:1998)

Terminologie für
Hochspannungsgleichstromübertragung
(HGÜ)
(IEC 60633:1998)

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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 22F/49/FDIS, future edition 2 of IEC 60633, prepared by SC 22F, Power electronics for electrical transmission and distribution systems, of IEC TC 22, Power electronics, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60633 on 1999-01-01.

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) 1999-10-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2001-10-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60633:1998 was approved by CENELEC as a European Standard without any modification.

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

- SIST EN 60633:2001
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- IEC 60076 NOTE: Harmonized as HD 398 (modified) series and as EN 60076 (modified) series.
 - IEC 60099 NOTE: Harmonized in the EN 60099 (modified) series.
 - IEC 60146-1-3 NOTE: Harmonized as EN 60146-1-3:1993 (not modified).
 - IEC 60617-4 NOTE: Harmonized as EN 60617-4:1996 (not modified).
 - IEC 60617-7 NOTE: Harmonized as EN 60617-7:1996 (not modified).

Annex ZA (normative)

Normative references to international publications
with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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 60027	series	Letter symbols to be used in electrical technology	HD 245	series
IEC 60050(551)	1998	International Electrotechnical Vocabulary Part 551: Power electronics	-	-
IEC 60146-1-1	1991	Semiconductor converters - General requirements and line commutated converters Part 1-1: Specifications of basic requirements	EN 60146-1-1	1993
IEC 60617-5	1996	Graphical symbols for diagrams Part 5: Semiconductors and electron tubes	EN 60617-5	1996
IEC 60617-6	1996	Part 6: Production and conversion of electrical energy	EN 60617-6	1996

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**Terminologie pour le transport d'énergie
en courant continu à haute tension (CCHT)**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**TERMINOLOGY FOR HIGH-VOLTAGE DIRECT CURRENT (HVDC)
TRANSMISSION**

FOREWORD

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International Standard IEC 60633 has been prepared by subcommittee 22F: Power electronics for electrical transmission and distribution systems, of IEC technical committee 22: Power electronics.

This second edition cancels and replaces the first edition published in 1978. This edition constitutes a technical revision.

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

FDIS	Report on voting
22F/49/FDIS	22F/53/RVD

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