
Sistemi visokonapetostnega enosmernega omrežja in priključene pretvorniške postaje - Smernice in seznam parametrov za funkcijsko specifikacijo - 2. del: Seznam parametrov

High voltage direct current (HVDC) grid systems and connected converter stations - Guideline and parameter lists for functional specifications - Part 2: Parameter lists

Hochspannungsgleichstrom-Netzsysteme und angeschlossene Umrichterstationen - Leitfaden und Parameterlisten für funktionale Spezifikationen - Teil 2: Parameter-Listen

Réseaux en courant continu à haute tension (CCHT) et postes de conversion connectés - Lignes directrices et listes de paramètres pour les spécifications fonctionnelles - Partie 2: Listes de paramètres

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<https://standards.iteh.ai/document/preview/9a-dc-clc-iec-ts-63291-2-2025> Ta slovenski standard je istoveten z: **CLC IEC/TS 63291-2:2025** [sist-ts-clc-iec-ts-63291-2-2025](https://standards.iteh.ai/document/preview/9a-dc-clc-iec-ts-63291-2-2025)

ICS:

29.200	Usmerniki. Pretvorniki. Stabilizirano električno napajanje	Rectifiers. Convertors. Stabilized power supply
29.240.01	Omrežja za prenos in distribucijo električne energije na splošno	Power transmission and distribution networks in general

SIST-TS CLC IEC/TS 63291-2:2025 **en**

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**High voltage direct current (HVDC) grid systems and connected
converter stations - Guideline and parameter lists for functional
specifications - Part 2: Parameter lists
(IEC/TS 63291-2:2023)**

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listes de paramètres pour les spécifications fonctionnelles -
Partie 2: Listes de paramètres
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angeschlossene Stromrichterstationen - Leitfaden und
Parameter-Listen für funktionale Spezifikationen - Teil 2:
Parameter-Listen
(IEC/TS 63291-2:2023)

This Technical Specification was approved by CENELEC on 2025-08-26.

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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

CLC IEC/TS 63291-2:2025 (E)**European foreword**

This document (CLC IEC/TS 63291-2:2025) consists of the text of document IEC/TS 63291-2:2023, prepared by IEC/TC 115 "High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV".

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This document is read in conjunction with CLC IEC/TS 63291-1:2025.

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Endorsement notice

The text of the International Technical Specification IEC/TS 63291-2:2023 was approved by CENELEC as a European Technical Specification without any modification.

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

IEC 60633:2019	NOTE Approved as EN IEC 60633:2019 (not modified)
IEC 61660-1:1997	NOTE Approved as EN 61660-1:1997 (not modified)
IEC 61000-4-7	NOTE Approved as EN 61000-4-7
IEC 61975:2010	NOTE Approved as EN 61975:2010 (not modified)
IEC 61975:2010/A1:2016	NOTE Approved as EN 61975:2010/A1:2017 (not modified)
IEC 60909 (series)	NOTE Approved as EN 60909 (series)
IEC 62271-100	NOTE Approved as EN IEC 62271-100
IEC 62271-102	NOTE Approved as EN IEC 62271-102

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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>
IEC 62747	2014	Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems	EN 62747	2014
+ A1	2019		+ A1	2019
IEC/TS 63291-1	2023	High voltage direct current (HVDC) grid systems and connected converter stations - Guideline and parameter lists for functional specifications - Part 1: Guideline	CLC IEC/TS 63291-1	2025

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