



**SLOVENSKI STANDARD
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Visokonapetostne stikalne in krmilne naprave - 4. del: Ravnanje s plini za izolacijo in/ali električne preklope (IEC 62271-4:2022)

High-voltage switchgear and controlgear - Part 4: Handling procedures for gases for insulation and/or switching (IEC 62271-4:2022)

Hochspannungs-Schaltgeräte und -Schaltanlagen - Teil 4: Handhabungsmethoden für Gase zur Isolation und/oder Unterbrechung (IEC 62271-4:2022)

Appareillage à haute tension - Partie 4: Utilisation et manipulation des gaz pour l'isolation et/ou l'interruption (IEC 62271-4:2022)

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Appareillage à haute tension - Partie 4: Procédures de manipulation des gaz pour l'isolation et/ou la commutation (IEC 62271-4:2022)

Hochspannungs-Schaltgeräte und -Schaltanlagen - Teil 4: Handhabungsmethoden für Gase zur Isolation und/oder Unterbrechung (IEC 62271-4:2022)

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Europäisches Komitee für Elektrotechnische Normung

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EN IEC 62271-4:2022 (E)**European foreword**

The text of document 17/1124/FDIS, future edition 2 of IEC 62271-4, prepared by IEC/TC 17 "High-voltage switchgear and controlgear" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62271-4:2022.

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

IEC/IEEE 82079-1:2019 NOTE Harmonized as EN IEC/IEEE 82079-1:2020 (not modified)

IEC 62474:2018 NOTE Harmonized as EN IEC 62474:2019 (not modified)

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 60050-212	2010	International Electrotechnical Vocabulary - Part 212: Electrical insulating solids, liquids and gases	-	-
+ AMD1	2015			
+ AMD2	2015		-	-
+ AMD3	2020		-	-
IEC 60050-426	2020	International Electrotechnical Vocabulary (IEV) - Part 426: Explosive atmospheres	-	-
IEC 60050-441	1984	International Electrotechnical Vocabulary. Switchgear, controlgear and fuses	-	-
+ AMD1	2000		-	-
IEC 60335-2-69	2021	Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use	-	-
IEC 60376	2018	Specification of technical grade sulphur hexafluoride (SF ₆) and complementary gases to be used in its mixtures for use in electrical equipment	EN IEC 60376	2018
IEC 60480	2019	Specifications for the re-use of sulphur hexafluoride (SF ₆) and its mixtures in electrical equipment	EN IEC 60480	2019
IEC 62271-1	2017	High-voltage switchgear and controlgear - Part 1: Common specifications for alternating current switchgear and controlgear	EN 62271-1	2017
+ AMD1	2021		+ A1	2021
ISO 8573-1	2010	Compressed air - Part 1: Contaminants and purity classes	-	-



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**High-voltage switchgear and controlgear –
Part 4: Handling procedures for gases for insulation and/or switching**

**Appareillage à haute tension –
Partie 4: Procédures de manipulation des gaz pour l'isolation et/ou la
commutation**

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