SLOVENSKI STANDARD
SIST EN IEC 62271-209:2019/A1:2022

01-julij-2022

Visokonapetostne stikalne in krmilne naprave - 209. del: Kabelski spoji za plinsko izolirane stikalne naprave v kovinskih ohišjih za naznačene napetosti nad 52 kV - Kabli v tekočini in z ekstrudirano izolacijo - Mokri in suhi kabelski priključki - Dopolnilo A1 (IEC 62271-209:2019/AMD1:2022)

High-voltage switchgear and controlgear - Part 209: Cable connections for gasinsulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations (IEC 62271-209:2019/AMD1:2022)

Hochspannungs-Schaltgeräte und -Schaltanlagen - Teil 209: Kabelanschlüsse für gasisolierte metallgekapselte Schaltanlagen für Bemessungsspannungen über 52 kV - Kabel mit fluidgefüllter und extrudierter Isolierung - Fluidgefüllte und feststoffisolierte Kabelendverschlüsse (IEC 62271-209:2019/AMD1:2022)

Appareillage à haute tension - Partie 209: Raccordement de câbles pour appareillage sous enveloppe métallique à isolation gazeuse de tension assignée supérieure à 52 kV - Câbles remplis dun fluide ou à isolation extrudée - Extrémité de câble de type sec ou remplie d'un fluide (IEC 62271-209:2019/AMD1:2022)

Ta slovenski standard je istoveten z: **EN IEC 62271-209:2019/A1:2022**

ICS:

29.130.10	Visokonapetostne stikalne in krmilne naprave	High voltage switchgear and controlgear

SIST EN IEC 62271-209:2019/A1:2022 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 62271-209:2019/A1

May 2022

ICS 29.130.10

English Version

High-voltage switchgear and controlgear - Part 209: Cable connections for gas-insulated metal-enclosed switchgear for rated voltages above 52 kV - Fluid-filled and extruded insulation cables - Fluid-filled and dry-type cable-terminations (IEC 62271-209:2019/AMD1:2022)

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This amendment A1 modifies the European Standard EN IEC 62271-209:2019; it was approved by CENELEC on 2022-05-05. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Ref. No. EN IEC 62271-209:2019/A1:2022 E

European foreword

The text of document 17C/833/FDIS, future IEC 62271-209/AMD1, prepared by SC 17C "Assemblies" of IEC/TC 17 "High-voltage switchgear and controlgear" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62271-209:2019/A1:2022.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2023-02-05
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-05-05

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Endorsement notice

The text of the International Standard IEC 62271-209:2019/AMD1:2022 was approved by CENELEC as a European Standard without any modification.

IEC 62271-209

Edition 2.0 2022-03

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR –

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AMENDMENT 1

FOREWORD

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Amendment 1 to IEC 62271-209:2019 has been prepared by subcommittee 17C: Assemblies, of IEC technical committee 17: High-voltage switchgear and controlgear.

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

Draft	Report on voting
17C/833/FDIS	17C/841/RVD

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

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications/.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

INTRODUCTION TO Amendment 1

This amendment includes the following modifications:

a) In accordance with the decision taken at IEC Plenary Meeting October 2019 in Shanghai (17C/Shanghai/Sec07) Subclause 6.103, Figure 1 and Figure 2 have been modified;

b) The CDV was modified in accordance with the above-mentioned documents and based on the decision taken at the virtual IEC Plenary Meeting in October 2021 (17C/823/RM).

NOTE CIGRE has published TB 784 "Standard design of a common, dry type plug-in interface for GIS and power cables up to 145 kV describing the basis for further standardisation of such a common interface. The matter will be dealt with during the next revision of IEC 62271-209.
