

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**High-voltage switchgear and controlgear –  
Part 104: Alternating current switches for rated voltages higher than 52 kV**

**Appareillage à haute tension –  
Partie 104: Interrupteurs à courant alternatif pour tensions assignées  
supérieures à 52 kV**



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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR –

**Part 104: Alternating current switches  
for rated voltages higher than 52 kV**

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International Standard IEC 62271-104 has been prepared by subcommittee 17A: High-voltage switchgear and controlgear, of IEC technical committee 17: Switchgear and controlgear.

This second edition replaces and cancels the first edition published in 2009 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- the title was changed such that the voltage range now is >52 kV instead of ≥52 kV;
- the references have been updated;
- the comments in 17A/1063/RVC have been addressed.

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

FDIS	Report on voting
17A/1079/FDIS	17A/1082/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.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

This standard is to be read in conjunction with IEC 62271-1 (2007), IEC 62271-100 (2008), IEC 62271-102 (2001) and IEC 62271-110 (2012). In order to simplify the indication of corresponding requirements, the same numbering of clauses and subclauses is used as in IEC 62271-1. Modifications to these clauses and subclauses are given under the same numbering, whilst additional subclauses are numbered from 101.

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