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SANS 60439-1:2004

Edition 3.1

IEC 60439-1:2004

Edition 4.1

Any reference to SABS IEC 60439-1 is deemed
to be a reference to this standard
(Government Notice No. 1373 of 8 November 2002)

SOUTH AFRICAN NATIONAL STANDARD

Low-voltage switchgear and controlgear assemblies

Part 1: Type-tested and partially type-tested assemblies

This national standard is the identical implementation of IEC 60439-1:2004, and is adopted with the permission of the International Electrotechnical Commission.

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Table of changes

Change No.	Date	Scope
IEC amdt 1	2004	Amended to change definitions, the requirements for the electrical characteristics of assemblies, the information given on the nameplate of an assembly, to add referenced standards, mechanical requirements, requirements for resistance to abnormal heat and fire and for electromagnetic compatibility, to delete the typical examples of assemblies, and to correct a clause number.

National foreword

This South African standard was prepared by National Committee SABS/TC 067/SC 02, *Electricity distribution systems and components – Low-voltage switchgear*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

Deviations from the international requirements in this part of SANS 60439 are given in SANS 1973-1. In the case of dispute, SANS 1973-1 will take precedence over this part of SANS 60439.

This SANS edition cancels and replaces SABS edition 3 (SABS IEC 60439-1:1999).

This document is referenced in the Regulations of the Independent Communications Authority of South Africa Act, 2000 (Act No 13 of 2000).

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**Reaffirmed and reprinted in December 2017.
This document will be reviewed every five years
and be reaffirmed, amended, revised or withdrawn.**

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
60439-1**

Edition 4.1

2004-04

Edition 4:1999 consolidée par l'amendement 1:2004
Edition 4:1999 consolidated with amendment 1:2004

Ensembles d'appareillage à basse tension –

**Partie 1:
Ensembles de série et ensembles dérivés de série**

**Low-voltage switchgear and
controlgear assemblies –**

**Part 1:
Type-tested and partially type-tested assemblies**

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International Electrotechnical Commission, 3, rue de Varembe, PO Box 131, CH-1211 Geneva 20, Switzerland
Telephone: +41 22 919 02 11 Telefax: +41 22 919 03 00 E-mail: inmail@iec.ch Web: www.iec.ch



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