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**SANS 60660:1999**

Edition 1 and nat. amdt 1

**IEC 60660:1999**

Edition 2

Any reference to SABS IEC 60660 is deemed  
to be a reference to this standard  
(Government Notice No. 1373 of 8 November 2002)

## **SOUTH AFRICAN NATIONAL STANDARD**

# **Insulators — Tests on indoor post insulators of organic material for systems with nominal voltages greater than 1 000 V up to but not including 300 kV**

This national standard is the identical implementation of IEC 60660:1999, and is adopted with the permission of the International Electrotechnical Commission.

**SANS 60660:1999**  
Edition 1 and nat. amdt 1  
**IEC 60660:1999**  
Edition 2

#### Table of changes

Change No.	Date	Scope
Nat. amdt 1	2007	Amended to change the designation from SABS to SANS, with no technical changes.

#### National foreword

This South African standard was approved by National Committee SABS/TC 067/SC 04, *Electricity distribution systems and components – Insulators*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

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**Compliance with this document cannot confer immunity from legal obligations.**

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and be reaffirmed, amended, revised or withdrawn.**

**NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD**

**CEI  
IEC  
60660**

Deuxième édition  
Second edition  
1999-10

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**Isolateurs –  
Essais des supports isolants d'intérieur en matière  
organique destinés à des installations de tension  
nominale supérieure à 1 000 V jusqu'à 300 kV  
non compris**

**Insulators –  
Tests on indoor post insulators of organic material  
for systems with nominal voltages greater than  
1 000 V up to but not including 300 kV**

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International Electrotechnical Commission  
Международная Электротехническая Комиссия

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For price, see current catalogue*

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**INSULATORS – TESTS ON INDOOR POST INSULATORS OF  
ORGANIC MATERIAL FOR SYSTEMS WITH NOMINAL  
VOLTAGES GREATER THAN 1 000 V UP TO BUT  
NOT INCLUDING 300 kV**

**FOREWORD**

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International Standard IEC 60660 has been prepared by subcommittee 36C: Insulators for substations, of IEC technical committee 36: Insulators.

This second edition cancels and replaces the first edition published in 1979 and constitutes a technical revision.

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

FDIS	Report on voting
36C/111/FDIS	36C/114/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 3.

Annex A is for information only.