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SANS 164-3:2017

Edition 1.3

SOUTH AFRICAN NATIONAL STANDARD

Plug and socket-outlet systems for household and similar purposes for use in South Africa

Part 3: Conventional system, 6 A 250 V a.c.

WARNING
This standard references other documents normatively.

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Table of changes

Change No.	Date	Scope
Amdt 1	2007	Amended to include maximum lengths of sleeves on plug pins, to clarify a drawing, and to change dimensions on the gauges in annexes B and C.
Amdt 2	2013	Amended to move a referenced standard from the bibliography to the normative references clause and delete the bibliography, to restrict the dimensions in standard sheets 3-1, 3-2 and the annex on the gauges, and to add requirements for the multi-pin gauge.
Amdt 3	2017	Amended to include tolerances on standard sheet 3-1.

Foreword

This South African standard was approved by National Committee SABS/TC 067/SC 03, *Electricity distribution systems and components – Electrical accessories*, in accordance with procedures of the SABS, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in June 2017.

This document supersedes SANS 164-3:2013 (edition 1.2).

A vertical line in the margin shows where the text has been technically modified by amendment No. 3.

Compliance with this document cannot confer immunity from legal obligations.

SANS 164 consists of the following parts, under the general title *Plug and socket-outlet systems for household and similar purposes for use in South Africa:*

Part 0: General and safety requirements.

Part 1: Conventional system, 16 A 250 V a.c.

Part 2: IEC system, 16 A 250 V a.c.

Part 3: Conventional system, 6 A 250 V a.c.

Part 4: Dedicated system, 16 A 250 V a.c.

Part 5: Two-pole, non-rewirable plugs, 2,5 A 250 V a.c., with cord, for connection of class II equipment.

Part 6: Two-pole systems, 16 A 250 V a.c., for connection of class II equipment.

This document, by reference in SANS 164-0, is referenced in the *Compulsory specification for plugs, socket-outlets and socket-outlet adaptors*, as published by Government Notice No. R. 1075 (Government Gazette 33763) of 19 November 2010.

Annexes A, B, C, D, E and F form an integral part of this document.

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