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Edition 2.5

SOUTH AFRICAN NATIONAL STANDARD

Small power distribution units (ready-boards) for single-phase 230 V service connections

WARNING

This document references other documents normatively.

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Table of changes

Change No.	Date	Scope
Amdt 1	2008	Amended to update the introductory clause to normative references, to update referenced standards and definitions, and to remove references to a compulsory specification.
Amdt 2	2009	Amended to update referenced standards and to introduce new requirements for socket-outlets.
Amdt 3	2011	Amended to update a referenced standard, to introduce new requirements for socket-outlets and circuit-breakers and to update an annex on the installation of SPDs to align with the latest edition of SANS 10142-1.
Amdt 4	2015	Amended to update referenced standards.
Amdt 5	2019	Amended to update the requirements to fire-resistance test and to remove reference to tender.

Foreword

This South African standard was approved 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.

This standard was originally prepared on behalf of the Electricity Suppliers Liaison Committee (ESLC) and issued as NRS 019:1992. In 1994, the National Committee for Low-voltage Switchgear accepted the text of NRS 019 as suitable for use as a national standard.

This document was approved for publication in December 2019.

This document supersedes SANS 1619:2015 (edition 2.4).

A vertical line in the margin shows where the text has been technically modified by amendment No. 5.

Annexes C and D form an integral part of this document. Annexes A and B are for information only.

Compliance with this document cannot confer immunity from legal obligations.

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