SRI LANKA STANDARD 1022 : PART 2-1 : 1995 IEC 1009 : PART 2-1 : 1990

# RESIDUAL CURRENT OPERATED CIRCUIT-BREAKERS WITH INTEGRAL OVERCURRENT PROTECTION FOR HOUSEHOLD AND SIMILAR USES (RCBO'S) PART 2.1 : APPLICABILITY OF THE GENERAL REQUIREMENTS TO RCBO'S FUNCTIONALLY INDEPENDENT OF LINE VOLTAGE

Gr. E

SRI LANKA STANDARDS INSTITUTION

## Sri Lanka Standard RESIDUAL CURRENT OPERATED CIRCUIT - BREAKERS WITHOUT INTEGRAL OVERCURRENT PROTECTION FOR HOUSEHOLD AND SIMILAR USES (RCBD'S)

Part 2-1 : Applicability of the general requirements to RC68'S functionally independent of line voltage.

SLS 1022 : Part 2-1 : 1995 IEC 1009 : Part 2-1 : 1990

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## Sri Lanka Standard RESIDUAL CURRENT OPERATED CIRCUIT - BREAKERS WITH INTEGRAL OVERCURRENT PROTECTION FOR HOUSEHOLD AND SIMILAR USES (RCBO'S)

# Part 2-1 : Applicability of the general rules to RCBO's functionally independent of line voltage.

#### NATIONAL FOREWORD

This standard was approved by the Sectoral Committee on Electrical Appliances and Accessories on 1995-10-04 and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards, Institution on 1995-11-23.

This Sri Lanka Standard is identical with IEC 1009-2-1, Residual current operated circuit breakers with integral overcurrent protection for household and similar uses (RCBO'S), Part 2-1 : Applicability of the general values to RCBO'S functionally independent of line voltage, published by the International Electrotechnical Commission (IEC), except for the deviations given below.

Clause 3 Definitions shall be read as "This clause of Part 1 is applicable except that definitions 3.3.9, 3.4.23, 3.4.23.1 and 3.4.23.2 do not apply".

Table 7 referred in clause 9 Tests be corrected as Table 10.

#### Terminology and conventions

The text of the International Standard has been accepted as suitable for publication, mentioned above, as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards, attention is therefore drawn to the following:

Wherever the words "International Standard" appear, referring to this standard they should be interpreted as "Sri Lanka Standard".

#### Cross references

International Standard	Corresponding Sri Lanka Standard
IEC 1009-1 Residual current	SLS 1022 : Part 1 : 1994 Residual
operated circuit-breakers with	current operated circuit-breakers
integral overcurrent protection	with integral overcurrent
users for household and similar	protection for household and
(RCBO'S)	similar users (RCBO'S)
Part 1 : General Rules	Part 1 : General Requirements

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# NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI IEC 1009-2-1

> Première édition First edition 1991-07

Interrupteurs automatiques à courant différentiel résiduel avec protection contre les surintensités incorporée pour installations domestiques et analogues (DD)

# Partie 2-1:

Applicabilité des règles générales aux DD fonctionnellement indépendants de la tension d'alimentation

Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's)

# Part 2-1:

Applicability of the general rules to RCBO's functionally independent of line voltage

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