

# PHILIPS

## 2 Pole RCCB

Circuit Breakers

30mA

16A

913713936449



# SafeTechnology that protects your home

Philips RCCB range with SafeTechnology, adds extra protection & safety to your home.

### Easy to use

- Snap locks
- Gloss finish

### Safe to use

- FR grade material
- Sensitivity Range
- Efficient heat management

### Durability

- Air circulation
- high short circuit withstand capacity

### Convenience

- Pad lock facility
- Description window

# Highlights

## Snap locks

Plastic body fitted with snap lock this helps in easy to lock and unblock.

## Gloss finish

Glossy white finish which flushes with the wall and also easy to clean.

## FR grade material

FR Grade material is used while making the circuit breaker so that it detracts accidental fires.

## Sensitivity Range

With different sensitivity of leakage current to protect from shocks.

## Efficient heat management

Air vent provided for better heat management and longer life.

## Air circulation

Designed with Air channels which provide better air circulation around individual poles. This improves the thermal situation and thus improves the life of the product.

## high short circuit withstand capacity

Can withstand 6kA short circuit breaking capacity.

## Pad lock facility

Pad Locking option available so that dolly can be locked in OFF condition during maintenance to avoid any accident.

## Description window

Description window with label to identify the connection, Convenience to use during installation and maintenance.

# Specifications

## Design and finishing

- Color: Grey
- Material: Metal, Plastic
- Minimum Installation Box Depth: 10 cm
- Connection Terminals: Saddle

## Interactivity

- Current (A): 16

## Miscellaneous

- Approval Marks: BIS Certificate

## Other characteristics

- Installation Type: Din Rail
- Trip Unit Technology: Electro-Mechanical

## Power

- Electrical Load Type: Resistive load

## Power consumption

- Voltage: 240 V

## Product dimensions and weight

- Length: 9.29 cm
- Width: 7.344 cm
- Depth: 3.56 cm

## Service

- Warranty: 2 year(s)

## Technical specifications

- Frequency: 50 Hz
- Class of protection: Class III
- Number of Poles: 2 Pole
- Electrical Insulation Class: Class III
- Earth Leakage Sensitivity: 30 mA
- Shorttime Withstand Current: 16-16 A
- Energy Limitation Class: Class III

## Packaging dimensions and weight

- EAN/UPC – product: 8718696503171
- Net weight: 206.87 g
- Gross weight: 234.31 g
- Height: 3.6 cm
- Length: 9.3 cm
- Width: 7.3 cm
- Material number (12NC): 913713936449



Issue date: 2024-02-02  
Version: 0.268

© 2024 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

[www.lighting.philips.com](http://www.lighting.philips.com)