



# 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

- $\cdot \ \mathsf{Pad} \ \mathsf{lock} \ \mathsf{facility}$
- · 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, Convenance to use during installation and maintenance.

## Specifications

#### Design and finishing

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

#### Interactivity

· Current (A): 63

#### Miscellaneous

Approval Marks: BIS Certificate

#### Other characteristics

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

#### Power

• Electrical Load Type: Resistive load

#### Power consumption

Voltage: 415 V

### Product dimensions and weight

Length: 9.29 cmWidth: 7.344 cmDepth: 7.12 cm

#### **Service**

Warranty: 2 year(s)

#### **Technical specifications**

- Frequency: 50
- Class of protection: Class III Safe
  Extra Low Voltage
- · Number of Poles: 4 Pole
- Electrical Insulation Class: Class III
- Earth Leakage Sensitivity: 30
- Shorttime Withstand Current: 63-63
- Energy Limitation Class: Class III

#### Packaging dimensions and weight

- EAN/UPC product: 8718696503744
- Net weight: 430.24 gGross weight: 470.98 g
- Height: 7.1 cm
- · Length: 9.3 cm
- Width: 7.3 cm



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