

Product sheet

**RX Differential Switch 2P 230V
40A 30mA Type A**

Brand: LEGRAND

Reference: LEGRAND 432060



Two-pole residual current device for 230 V and 40 A, with 30 mA sensitivity and Type A leakage current detection. Mounts on a DIN rail, withstands 10 kA short-circuit current, and offers protection against direct and indirect contact.

[View product online](#)**Description**

Two-pole residual current device designed to protect people against direct and indirect contact and the risk of electric shock. It also provides protection against fires caused by persistent earth fault currents, operating with a 30 mA tripping sensitivity.

Technical features

- Number of poles: 2
- Nominal voltage: 230 V AC
- Rated current: 40 A
- Tripping sensitivity: 0.03 A (30 mA)
- Leakage current type: Type A
- Short-circuit breaking capacity (Icw): 10 kA
- Overcurrent withstand: 0.25 kA
- Frequency: 50 Hz
- Protection rating: IP20
- Width: 2 modules
- Depth: 44 mm
- Operating temperature: -25...60 °C
- Conductor connection: 0.75...35 mm² (multiple) and 0.75...50 mm² (solid)
- Mounting method: DIN rail
- Padlockable: Yes
- Color: White

This device mounts on a DIN rail and allows the connection of conductors with varying cross-sections. The presence of a padlockable system facilitates safe maintenance. Its compact 2-module design optimizes space within the electrical panel.

Specifications

Frequency	50
Rated current (A)	40
Sensitivity	30 mA
EAN	3414973045567
Manufacturer	LEGRAND
No. of poles	2P
Protection	IP20
Rated voltage	230
Nominal voltage (V)	230

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