

Product sheet

Differential switch 2P 63A 30mA DIN rail

Brand: LEGRAND

Reference: LEGRAND 411592



2-pole differential circuit breaker for 230 V AC and 63 A, with a trip sensitivity of 30 mA. Designed for DIN rail mounting, it offers a short-circuit breaking capacity of 10 kA and occupies a width of 2 modules.

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Description

2-pole differential circuit breaker designed to protect people against direct and indirect contact and to prevent fire risks caused by persistent earth fault currents. It operates in alternating current circuits with a trip sensitivity of 30 mA.

Technical features

- Rated current: 63 A
- Nominal voltage: 230 V AC at 50 Hz
- Short-circuit capacity (I_{cn}): 10 kA
- Overcurrent withstand: 3 kA
- Maximum impulse rating (U_{imp}): 4 kV
- DIN rail mounting
- Width: 2 modules; Depth: 44 mm
- Protection rating: IP20
- Conductor connection: 0.75...35 mm² (flexible) and 0.75...50 mm² (rigid)
- Operating temperature: -25...60 °C
- Includes padlock locking system

This device offers short-time delayed disconnection and allows for the integration of additional equipment. Its compact design and locking capability facilitate the safe management of residential or commercial electrical installations.

Specifications

Frequency	50
Rated current (A)	63
Sensitivity	30 mA
Curve	C
EAN	3245064115926
Manufacturer	LEGRAND
No. of poles	2P
Depth	44 mm
Protection	IP20
Rated voltage	230

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