

Product sheet

MCCB 4P 50A C-curve 16kA

Brand: LEGRAND

Reference: LEGRAND 409341



4-pole miniature circuit breaker with a rated current of 50 A and C tripping curve. Designed to protect electrical installations against overloads and short circuits, with a breaking capacity of 10 kA at 400 V according to the EN 60898 standard.

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

4-pole miniature circuit breaker designed to protect electrical installations against overloads and short circuits. It also allows for the control and isolation of the installation, ensuring the safety of the circuit and users.

Technical features

- Rated current: 50 A
- Nominal voltage: 400 V AC
- Tripping curve: C
- Breaking capacity: 16 kA at 230V and 10 kA at 400V (EN 60898)
- Breaking capacity: 32 kA at 230V and 16 kA at 400V (EN 60947-2)
- Frequency: 50...60 Hz
- Current limiting class: 3
- Construction depth: 44 mm
- Width: 4 modules
- Protection rating: IP20
- Operating temperature: -25...70 °C
- Conductor connection: 1.5...25 mm² (flexible) and 1.5...35 mm² (rigid)
- Flush mounting: yes
- Simultaneous neutral switching: yes

This device offers a precise response to electrical faults thanks to its C tripping curve and high breaking

capacity. Its compact 4-module design facilitates integration into standard electrical panels, while simultaneous neutral switching ensures a complete and safe disconnection of the installation.

Specifications

Rated current (A)	50
Curve	C
EAN	3245064093415
Manufacturer	LEGRAND
No. of poles	4P
Depth	44 mm
Protection	IP20
Rated voltage	400
Nominal voltage (V)	400

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