

Product sheet

MCB 1P+N 20A Curve C 10 kA 1 Module

Brand: LEGRAND

Reference: LEGRAND 407729



1P+N miniature circuit breaker with a rated current of 20 A and C tripping curve. Protects installations against overloads and short circuits with a breaking capacity of 6 kA according to EN 60898. Occupies 1 module, accepts cables from 0.75 to 10 mm², and operates at 230 V AC in the 50 to 60 Hz range.

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Description

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

Technical features

- Rated current: 20 A
- Rated voltage: 230 V AC
- Tripping curve: C
- Breaking capacity: 6 kA (EN 60898) and 10 kA (EN 60947-2)
- Poles: 1 protected + 1 neutral (1P+N)
- Width: 1 module
- Depth: 44 mm
- Protection rating: IP20
- Frequency: 50...60 Hz
- Operating temperature: -25...70 °C
- Connection: 0.75...16 mm² (rigid cable)
- Current limiting class: 3
- Flush mounting: yes

This device offers a rapid response to electrical faults, protecting connected equipment. Its compact

design facilitates integration into standard electrical panels, optimizing available space.

Specifications

Rated current (A)	20
Curve	C
EAN	3245064077293
Manufacturer	LEGRAND
Long	44 mm
No. of poles	1P+N
Protection	IP20
Cable cross-section (mm²)	16 mm²
Rated voltage	230
Nominal voltage (V)	230

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