Product sheet



MCCB DPX³ 160 A 4P Icu 16 kA

Brand: LEGRAND

Reference: LEGRAND 420017

4-pole DPX³ molded case circuit breaker with a rated current of 160 A and a breaking capacity of 16 kA at 400 V. Includes magnetothermal protection with thermal adjustment from 128 to 160 A and a fixed magnetic release of 1600 A. DIN rail mounting with threaded connections and IP30 protection rating.

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Description

4-pole DPX³ 160 MCCB, designed to protect electrical circuits against overloads and short circuits in medium-voltage installations. This molded case device offers a robust and reliable solution for current control and safety in industrial and commercial environments.

Technical features

- Rated permanent current (Iu): 160 A.
- Rated voltage range: 220...690 V.
- Breaking capacity (Icu) at 400 V, 50 Hz: 16 kA.
- Overload protection range adjustment: 128...160 A.
- Construction: Fixed integrated technology for integrated device.
- Main circuit connection type: Threaded connection.
- Compatible with symmetrical DIN rail mounting.
- Optional DIN rail mounting with top guide.
- Includes 1 normally closed auxiliary contact and 1 changeover contact.
- Disconnection indicator available.
- Integrated undervoltage release.
- Control element: Handle.
- Protection rating: IP30.

The fixed configuration and threaded connections ensure a stable and secure installation. The availability of auxiliary contacts and the undervoltage release facilitates integration into control and

automation systems, allowing efficient management of the switch status.

Specifications

Rated current (A)	160
EAN	3245064200172
Range	Industrial
Intensity	160
# Elements	4
No. of poles	4P
Protection	IP30
Rated voltage	400

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