

Product sheet

MCCB DPX³ 160 4P 80A Icu 16kA

Brand: LEGRAND

Reference: LEGRAND 420014



DPX³ molded case circuit breaker with 4 poles, rated current of 80 A and breaking capacity of 16 kA at 400 V. Includes thermal adjustment from 64 to 80 A, threaded connection, DIN rail mounting and integrated undervoltage release. Protection rating IP30.

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

DPX³ 160 4-pole molded case circuit breaker, designed for the protection of electrical circuits against overloads and short circuits. This device offers a robust and reliable solution for industrial and commercial installations that require precise current control and high breaking capacity.

Technical features

- Rated permanent current (Iu): 80 A
- Rated voltage range: 220...690 V
- Breaking capacity (Icu) at 400 V, 50 Hz: 16 kA
- Overload protection range adjustment: 64...80 A
- Number of poles: 4
- Main current circuit connection: Threaded
- Compatible with symmetrical DIN rail mounting
- Optional mounting on DIN rail with top guide
- 1 normally closed auxiliary contact
- 1 make-and-break auxiliary contact
- Includes integrated undervoltage release
- Disconnection indicator available
- Control element: Handle
- Protection rating: IP30
- Construction: Integrated fixed technical

The 4-pole configuration and threaded connection ensure a safe and stable installation. The presence of auxiliary contacts and the undervoltage release facilitates integration into control and automation systems. The IP30 protection rating makes it suitable for dry indoor environments.

Specifications

Rated current (A)	80
EAN	3245064200141
Manufacturer	LEGRAND
Range	Industrial
Intensity	80
# Elements	4
No. of poles	4P
Protection	IP30
Rated voltage	400
Nominal voltage (V)	400

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