

INDUSTRIAL COMPONENT DATA

420247 LEGRAND DPX3250 mag. 4P 160A 36kA

Brand: LEGRAND | Manufacturer Part Number: 420247



Manufacturer	LEGRAND
MPN / Reference	420247
Catalog number	420247
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-E681B222C1
Generated	2026-08-03

Product Overview

DPX3250 mag. 4P 160A 36kA

DPX³ 250 4 Pole 160A Thermal Magnetic MCCB 36kAAutomatic MCCB DPX³ 250 - circuit breaker - 4P - 36kA - 160A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > DPX3 MOLDED BOX

Additional Product Information

Rated permanent current I_n 160 A

Rated voltage 220-690 V

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 36 kA

Overload release current setting 128-160 A

Adjustment range short-term delayed short-circuit release 800-1600 A

Adjustment range undelayed short-circuit release 800-1600 A

Device construction Built-in device fixed built-in technique

Integrated earth fault protection No

Type of electrical connection of main circuit Screw connection

Suitable for DIN rail (top hat rail) mounting Yes

DIN rail (top hat rail) mounting optional Yes

Number of auxiliary contacts as normally closed contact 1

Number of auxiliary contacts as change-over contact 1

With switched-off indicator Yes

With integrated under voltage release Yes
Number of poles 4
Position of connection for main current circuit Front side
Type of control element Wing knob
Complete device with protection unit Yes
Motor drive integrated No
Motor drive optional Yes
Degree of protection (IP) IP30
ETIM for 420247 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP30
Number of auxiliary contacts as change-over contact (EF003531)
1
Number of auxiliary contacts as normally closed contact (EF001377)
1
Adjustment range undelayed short-circuit release (EF007131)
800 A
Integrated earth fault protection (EF007296)
No
With integrated under voltage release (EF001390)
Yes
Suitable for DIN rail (top hat rail) mounting (EF007250)
Yes
Device construction (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420247 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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