

INDUSTRIAL COMPONENT DATA

420245 LEGRAND DPX3250 mag. 4P 100A 36kA

Brand: LEGRAND | Manufacturer Part Number: 420245



Manufacturer	LEGRAND
MPN / Reference	420245
Catalog number	420245
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3250 mag. 4P 100A 36kA
DPX³ 250 4 Pole 100A Thermal Magnetic MCCB 36kA
Automatic MCCB DPX³ 250 - circuit breaker - 4P - 36kA - 100A

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 100 A
Rated voltage 220-690 V
Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 36 kA
Overload release current setting 80-100 A
Adjustment range short-term delayed short-circuit release 500-1000 A
Adjustment range undelayed short-circuit release 500-1000 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 420245 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)

500 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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420245 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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