

INDUSTRIAL COMPONENT DATA

422612 LEGRAND DPX3 1600 SM 4P 800A 50KA

Brand: LEGRAND | Manufacturer Part Number: 422612



Manufacturer	LEGRAND
MPN / Reference	422612
Catalog number	422612
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3 1600 SM 4P 800A 50KA

DPX³ 1600 4 Pole 800A Magnetic Only MCCB 50kADPX³ 1600 Molded Case Switch - Magnetic Only - 4P - 50kA - 800A

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_u 800 A

Rated voltage 220-690 V

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

Overload release current setting 0-0 A

Adjustment range undelayed short-circuit release 15000-15000 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 No

DIN rail (top hat rail) mounting optional No

Number of auxiliary contacts as change-over contact 3

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 422612 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)
3
Adjustment range undelayed short-circuit release (EF007131)
15000 A
Integrated earth fault protection (EF007296)
No
With integrated under voltage release (EF001390)
Yes
Suitable for DIN rail (top hat rail) mounting (EF007250)
No
Device construction (EF008240)
Built-in device fixed built-in technique
Number of poles (EF001391)
4
Type of electrical connection of main circuit (EF006819)
Screw connection
Overload release current setting (EF002336)
0 A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422612 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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