

INDUSTRIAL COMPONENT DATA

422604 LEGRAND DPX3 1600 SM 3P 800A 50KA

Brand: LEGRAND | Manufacturer Part Number: 422604



Manufacturer	LEGRAND
MPN / Reference	422604
Catalog number	422604
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3 1600 SM 3P 800A 50KA

DPX³ 1600 3 Pole 800A Magnetic Only MCCB 50kADPX³ 1600 Molded Case Switch - Magnetic Only - 3P - 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_n 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 3

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 422604 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)

3

Type of electrical connection of main circuit (EF006819)

Screw connection

Overload release current setting (EF002336)

0 A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422604 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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