

INDUSTRIAL COMPONENT DATA

422605 LEGRAND DPX3 1600 SM 3P 1000A 50KA

Brand: LEGRAND | Manufacturer Part Number: 422605



Manufacturer	LEGRAND
MPN / Reference	422605
Catalog number	422605
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3 1600 SM 3P 1000A 50KA
DPX³ 1600 3 Pole 1000A Magnetic Only MCCB 50kA
DPX³ 1600 Molded Case Switch - Magnetic Only - 3P - 50kA - 1000A

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 1000 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 422605 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)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422605 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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