

INDUSTRIAL COMPONENT DATA

422390 LEGRAND DPX3 1600+MED 4P 800A 100kA

Brand: LEGRAND | Manufacturer Part Number: 422390



Manufacturer	LEGRAND
MPN / Reference	422390
Catalog number	422390
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-78C4C28256
Generated	2026-08-03

Product Overview

DPX3 1600+MED 4P 800A 100kA

MCCB DPX³ 1600 - S2 elec release + central - 4P - Icu 100 kA (400 V~) - In 800 A

MCCB DPX³ 1600 electronic S2 + size - 4P - Icu 100kA (400V~) - In 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

Pack (number of units)1

Volume (dm3)48.00

Weight (g)19 535.00

Product characteristicsMCCBs electronic release S2 with energy metering central unit fixed version

Adjustment of Ir, Isd, tr, tsd

Instantaneous protection If = 20 kA

Green indicator lamp

Connector for test unit

Logic and dynamic selectivity

Breaking capacity Icu 100 kA (400 V~)

4P

In : 800 A

General characteristicsDPX³ 1600 - S2 electronic release MCCBs from 630 to 1600 AMoulded case MCCBs for switching, control isolation and protection of low voltage electrical lines

Can be fitted with auxiliaries

Can be used with residual current relays

Supplied complete with: connection plates for bars

insulated shields (phase barriers)

Conform to IEC 60947-2 - Sealable adjustment

Can be mounted on plate in XL³ cabinets and enclosures

ETIM for 422390 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)

320 A

Motor drive integrated (EF006697)

No

Adjustme...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422390 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.