

INDUSTRIAL COMPONENT DATA

422312 LEGRAND DPX3 1600 ELECT. 3P 800A 50kA

Brand: LEGRAND | Manufacturer Part Number: 422312



Manufacturer	LEGRAND
MPN / Reference	422312
Catalog number	422312
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-DF937A9644
Generated	2026-07-31

Product Overview

DPX3 1600 ELECT. 3P 800A 50kA

MCCB DPX³ 1600 - S2 electronic release - 3P - Icu 50 kA (400 V~) - In 800 A

Automatic MCCB DPX³ 1600 - electronic S2 - 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

Pack (number of units)1

Volume (dm3)48.00

Weight (g)15 400.00

Product characteristicsMCCBs electronic release S2 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 50 kA (400 V~)

3P

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 422312 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)
320 A
Motor drive integrated (EF006697)
No
Adjustment range short-term delayed short-c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422312 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.