

INDUSTRIAL COMPONENT DATA

422342 LEGRAND DPX3 1600 ELECT. 4P 800A 100kA

Brand: LEGRAND | Manufacturer Part Number: 422342



Manufacturer	LEGRAND
MPN / Reference	422342
Catalog number	422342
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3 1600 ELECT. 4P 800A 100kA

MCCB DPX³ 1600 - S2 electronic release - 4P - Icu 100 kA (400 V~) - In 800 AAutomatic MCCB DPX³ 1600 - electronic S2 - 4P - 100kA - 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)O/R

Volume (dm3)O/R

Weight (g)O/R

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 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 422342 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
Adjustment range short-term delayed short-circui...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422342 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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