

**INDUSTRIAL COMPONENT DATA**

# 422318 LEGRAND DPX3 1600 ELECT. 4P 800A 50kA

Brand: LEGRAND | Manufacturer Part Number: 422318



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | LEGRAND                                                           |
| MPN / Reference | 422318                                                            |
| Catalog number  | 422318                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-DA9C08407C                                                     |
| Generated       | 2026-08-03                                                        |

## Product Overview

DPX3 1600 ELECT. 4P 800A 50kA

MCCB DPX<sup>3</sup> 1600 - S2 electronic release - 4P - Icu 50 kA (400 V~) - In 800 A

Automatic MCCB DPX<sup>3</sup> 1600 - electronic S2 - 4P - 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 &gt; DPX3 MOLDED BOX

## Additional Product Information

Pack (number of units)1

Volume (dm3)48.00

Weight (g)19 296.00

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~)

4P

In : 800 A

General characteristicsDPX<sup>3</sup> 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 XL<sup>3</sup> cabinets and enclosures  
ETIM for 422318 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-c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 422318 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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