

## INDUSTRIAL COMPONENT DATA

## 423080 LEGRAND DPX3250HP MAG 4P 50A 50KA

Brand: LEGRAND | Manufacturer Part Number: 423080



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | LEGRAND                                                           |
| MPN / Reference | 423080                                                            |
| Catalog number  | 423080                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-8E0B7436E0                                                     |
| Generated       | 2026-08-03                                                        |

## Product Overview

DPX3250HP MAG 4P 50A 50KA  
DPX<sup>3</sup> 250 HP 4 Pole 50A Thermal Magnetic MCCB 50kA  
DPX<sup>3</sup> 250 HP molded case switch - circuit breaker - 4P - 50kA - 50A

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path      LEGRAND > DPX3 MOLDED BOX

## Additional Product Information

Rated permanent current I<sub>n</sub> 50 A  
Rated voltage 230-690 V  
Rated short-circuit breaking capacity I<sub>cu</sub> at 400 V, 50 Hz 50 kA  
Overload release current setting 40-50 A  
Adjustment range undelayed short-circuit release 325-650 A  
Device construction Built-in device fixed built-in technique  
Integrated earth fault protection No  
Type of electrical connection of main circuit Bolt connection  
Suitable for DIN rail (top hat rail) mounting No  
DIN rail (top hat rail) mounting optional No  
Number of auxiliary contacts as normally closed contact 0  
Number of auxiliary contacts as normally open contact 0  
Number of auxiliary contacts as change-over contact 0  
With switched-off indicator Yes

With integrated under voltage release No  
Number of poles 4  
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  
Width 140 mm  
Height 165 mm  
Depth 112 mm  
degree of impact strength (IK) Not applicable  
Operating / setting temperature -5-70 °C  
Storage temperature -25-85 °C  
Voltage type AC  
Frequency 50-60 Hz  
Electric supplying direction Not applicable  
Terminal marking indication No  
Colour Grey  
RAL-number 7035  
Halogen free Yes  
Terminals capacity 2.5-120 mm<sup>2</sup>  
Cable nature for connection Flexible or rigid  
Label space/information surface No  
ETIM for 423080 Low-voltage industrial controls and switchgear (EC000228)  
Feature Name  
Feature Value  
Degree of protection (IP)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423080 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

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.