

## INDUSTRIAL COMPONENT DATA

## 423905 LEGRAND DPX3250HP SM 3P 50A 36KA

Brand: LEGRAND | Manufacturer Part Number: 423905



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | LEGRAND                                                           |
| MPN / Reference | 423905                                                            |
| Catalog number  | 423905                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-BED45B7262                                                     |
| Generated       | 2026-08-03                                                        |

## Product Overview

DPX3250HP SM 3P 50A 36KA

DPX<sup>3</sup> 250 HP 3 Pole 50A Magnetic Only MCCB 36kADPX<sup>3</sup> 250 HP Molded Case Switch - Magnetic Only - 3P - 36kA - 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 &gt; DPX3 MOLDED BOX

## Additional Product Information

Rated permanent current I<sub>n</sub> 50 A

Rated voltage 220-690 V

Rated short-circuit breaking capacity I<sub>cu</sub> at 400 V, 50 Hz 36 kA

Adjustment range undelayed short-circuit release 300-700 A

Device construction Complete device in housing

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 change-over contact 2

With switched-off indicator Yes

With integrated under voltage release No

Number of poles 3

Position of connection for main current circuit Front side

Type of control element Wing knob  
Complete device with protection unit No  
Motor drive integrated No  
Motor drive optional Yes  
Degree of protection (IP) IP30  
Width 105 mm  
Height 112 mm  
Depth 165 mm  
degree of impact strength (IK) Not applicable  
Operating / setting temperature -20-70 °C  
Storage temperature -20-70 °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 2.5-150 mm<sup>2</sup>  
Cable nature for connection Flexible or rigid  
Label space/information surface No  
ETIM for 423905 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)  
2  
Adjustment range undelayed short-circuit release (EF007131)  
300 A  
Integrated earth fault...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423905 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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