

INDUSTRIAL COMPONENT DATA

423980 LEGRAND DPX3250HP SM 3P 160A 100KA

Brand: LEGRAND | Manufacturer Part Number: 423980



Manufacturer	LEGRAND
MPN / Reference	423980
Catalog number	423980
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C676B703BF
Generated	2026-07-31

Product Overview

DPX3250HP SM 3P 160A 100KA

DPX³ 250 HP 3 Pole 160A Magnetic Only MCCB 100kADPX³ 250 HP Molded Case Switch - Magnetic Only - 3P - 100kA - 160A

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

Rated permanent current I_n 160 A

Rated voltage 220-690 V

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 100 kA

Adjustment range undelayed short-circuit release 960-2240 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 mm²
Cable nature for connection Flexible or rigid
Label space/information surface No
ETIM for 423980 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)
960 A
Integrated earth f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423980 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.