

INDUSTRIAL COMPONENT DATA

423005 LEGRAND DPX3250HP MAG 3P 50A 36KA

Brand: LEGRAND | Manufacturer Part Number: 423005



Manufacturer	LEGRAND
MPN / Reference	423005
Catalog number	423005
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C2633F0FDE
Generated	2026-07-29

Product Overview

DPX3250HP MAG 3P 50A 36KA
DPX³ 250 HP 3 Pole 50A Thermal Magnetic MCCB 36kA
DPX³ 250 HP molded case switch - circuit breaker - 3P - 36kA - 50A

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
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Additional Product Information

Rated permanent current I_u 50 A
Rated voltage 230-690 V
Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 36 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 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 Yes
Motor drive integrated No
Motor drive optional Yes
Degree of protection (IP) IP30
Width 105 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 mm²
Cable nature for connection Flexible or rigid
Label space/information surface No
ETIM for 423005 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423005 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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