

INDUSTRIAL COMPONENT DATA

423647 LEGRAND DPX3125HP MAG 3P 80A 50KA

Brand: LEGRAND | Manufacturer Part Number: 423647



Manufacturer	LEGRAND
MPN / Reference	423647
Catalog number	423647
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-A633D0975D
Generated	2026-08-03

Product Overview

DPX3125HP MAG 3P 80A 50KA

DPX³125 HP thermal magnetic release MCCB fixed version - breaking capacity 50kA - 3P - 80A

DPX³ 125 HP molded case switch - circuit breaker - 3P - 50kA - 80A

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

Pack (number of units)1

Volume (dm3)1.806

Weight (g)1 043.00

Product characteristicsMCCBs - fixed version

Thermal adjustable from 0.8 to 1 In

Magnetic fixed at 10 In (fixed at 400 A for In from 16 A to 40 A)

Breaking capacity Icu 50 kA (400 V~)

3P

In : 80 A

General characteristicsDPX³ 125 HP - thermal magnetic release MCCBs from 16 to 125 A - fixing on plateMoulded case

MCCBs for switching, control isolation and protection of low voltage electrical lines

Can be fitted with auxiliaries

Supplied with: screws for connections, fixing screws and insulated shields (phase barriers)

Can be fitted with cage terminals 120 mm² max. (flexible cable) or 150 mm² max. rigid cable

Conform to IEC 60947-2

Sealable adjustment

Can be mounted on plate in XL³ and XL³ S cabinets and enclosures

ETIM for 423647 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)

640 A

Integrated earth fault protection (EF007296)

No

With integrated under voltage release (EF001390)

No

Suitable for DIN rail (top hat rail) mounting (EF007250)

No

Device construction (EF008240)

Built-in device fixed built-in technique

Number of poles (EF001391)

3

Type of electrical connection of main circuit (EF006819)

Screw connection

Overload release current setting (EF002336)

64 A

Motor drive integrated (EF006697)

No

Type of control elemen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423647 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.