

## INDUSTRIAL COMPONENT DATA

## 423605 LEGRAND DPX3125HP MAG 3P 50A 36KA

Brand: LEGRAND | Manufacturer Part Number: 423605



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | LEGRAND                                                           |
| MPN / Reference | 423605                                                            |
| Catalog number  | 423605                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-65E2B84C06                                                     |
| Generated       | 2026-08-01                                                        |

## Product Overview

DPX3125HP MAG 3P 50A 36KA

DPX<sup>3</sup>125 HP thermal magnetic release MCCB fixed version - breaking capacity 36kA - 3P - 50ADPX<sup>3</sup> 125 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 &amp; Catalog Path

Catalog path      LEGRAND &gt; DPX3 MOLDED BOX

## Additional Product Information

Pack (number of units)1

Volume (dm3)1.806

Weight (g)1 046.00

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 36 kA (400 V~)

3P

In : 50 A

General characteristicsDPX<sup>3</sup> 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 mm<sup>2</sup> max. (flexible cable) or 150 mm<sup>2</sup> max. rigid cable

Conform to IEC 60947-2

Sealable adjustment

Can be mounted on plate in XL<sup>3</sup> and XL<sup>3</sup> S cabinets and enclosures

ETIM for 423605 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)

400 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)

40 A

Motor drive integrated (EF006697)

No

Type of control elemen...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 423605 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.