

INDUSTRIAL COMPONENT DATA

420285 LEGRAND DPX3250 mag+dif 4P 100A 50kA

Brand: LEGRAND | Manufacturer Part Number: 420285



Manufacturer	LEGRAND
MPN / Reference	420285
Catalog number	420285
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3250 mag+dif 4P 100A 50kA

DPX³ 250 4 Pole 100A Thermal Magnetic MCCB with Earth Leakage Module 50kAAutomatic MCCB DPX³ 250 - differential circuit breaker - 4P - 50kA - 100A

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 100 A

Rated voltage 220-690 V

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

Overload release current setting 80-100 A

Adjustment range short-term delayed short-circuit release 500-1000 A

Adjustment range undelayed short-circuit release 500-1000 A

Device construction Built-in device fixed built-in technique

Integrated earth fault protection Yes

Type of electrical connection of main circuit Screw connection

Suitable for DIN rail (top hat rail) mounting Yes

DIN rail (top hat rail) mounting optional Yes

Number of auxiliary contacts as normally closed contact 1

Number of auxiliary contacts as change-over contact 1

With switched-off indicator Yes

With integrated under voltage release Yes
Number of poles 4
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
Contains Batteries and/or Accumulator Yes
IEC code (Pack1) CR1616
Battery ou Accumulator (Pack1) Battery (not rechargeable)
Element Composition (Pack1) Lithium (battery or accumulator)
Number of Pack 1 2
Number of Single Element (Pack1) 1
Single Element weight (Pack1) 1.1 g
Pack1 Location Product includes a battery
Regulation Type (Pack1) P : Portable (Standard format)
ETIM for 420285 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP30
Number of auxi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420285 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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