

INDUSTRIAL COMPONENT DATA

420455 LEGRAND DPX3250 the+md+dif 4P 100A 36kA

Brand: LEGRAND | Manufacturer Part Number: 420455



Manufacturer	LEGRAND
MPN / Reference	420455
Catalog number	420455
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3250 the+md+dif 4P 100A 36kA

DPX³ 250 4 Pole 100A S2 Electronic Release MCCB with Energy Metering Central Unit and Earth Leakage Module 36kA
Automatic MCCB DPX³ 250 electronic - dif + measure - 4P - 36kA - 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 36 kA
Overload release current setting 40-100 A
Adjustment range short-term delayed short-circuit release 60-1000 A
Adjustment range undelayed short-circuit release 60-1000 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 420455 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP30
Number of auxili...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420455 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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