

INDUSTRIAL COMPONENT DATA

420120 LEGRAND DPX3160 mag. 3P 16A 50kA

Brand: LEGRAND | Manufacturer Part Number: 420120



Manufacturer	LEGRAND
MPN / Reference	420120
Catalog number	420120
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3160 mag. 3P 16A 50kA

DPX³ 160 3 Pole 16A Thermal Magnetic MCCB 50kA

Automatic MCCB DPX³ 160 - circuit breaker - 3P - 50kA - 16A

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 16 A

Rated voltage 220-690 V

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

Overload release current setting 12.8-16 A

Adjustment range short-term delayed short-circuit release 400-400 A

Adjustment range undelayed short-circuit release 400-400 A

Device construction Built-in device fixed built-in technique

Integrated earth fault protection No

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 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

ETIM for 420120 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)

1

Number of auxiliary contacts as normally closed contact (EF001377)

1

Adjustment range undelayed short-circuit release (EF007131)

400 A

Integrated earth fault protection (EF007296)

No

With integrated under voltage release (EF001390)

Yes

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

Yes

Device construction (EF0082...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420120 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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