

INDUSTRIAL COMPONENT DATA

420094 LEGRAND DPX3160 mag. 4P 80A 36kA

Brand: LEGRAND | Manufacturer Part Number: 420094



Manufacturer	LEGRAND
MPN / Reference	420094
Catalog number	420094
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

DPX3160 mag. 4P 80A 36kA

DPX³ 160 4 Pole 80A Thermal Magnetic MCCB 36kAAutomatic MCCB DPX³ 160 - circuit breaker - 4P - 36kA - 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

Rated permanent current I_n 80 A

Rated voltage 220-690 V

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz 36 kA

Overload release current setting 64-80 A

Adjustment range short-term delayed short-circuit release 800-800 A

Adjustment range undelayed short-circuit release 800-800 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 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
ETIM for 420094 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)
800 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 (EF008240...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 420094 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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