INDUSTRIAL COMPONENT DATA

407509 LEGRAND MAGNET DX3 6/10KA B 2P 16A

Brand: LEGRAND | Manufacturer Part Number: 407509

Manufacturer	LEGRAND
MPN / Reference	407509
Catalog number	407509
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

MAGNET DX3 6/10KA B 2P 16A
MCB - DX³ 6000 - 10 kA - 2P - 230/400 V~ - 16 A - B curve
DX³ 6000/10kA Circuit Breaker - 2P - 230/400V~ - 16A - B curve

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LEGRAND > TERTIARY CIRCUIT BREAKERS

Additional Product Information

Pack (number of units)1
Volume (dm3)0.357
Weight (g)276.00
Product characteristics2-pole 230/400 V~
B curve
Nominal rating In : 16 A
Number of modules : 2
General characteristicsMCBs DX³ 6000 - 10 kA - thermal magnetic circuit breakers from 1 A to 63 A - B and C curvesConform to IEC 60898-1
Compatible with both, prong-type and fork type supply busbars
Breaking capacity
6000 - IEC 60898-1 - 400 V~
10 kA - IEC 60947-2 - 400 V~
Can be equipped with DX³ signalling and remote tripping auxiliaries, motorised controls and add-on modules

ETIM for 407509 Circuit breakers and fuses (EC000042)
Feature Name
Feature Value
Explosion-proof (EF004663)
No
Connectable conductor cross section solid-core (EF007337)
1.5 mm²
Ambient temperature during operating (EF007515)
-25 °C
Degree of protection (IP) (EF005474)
IP20
Concurrently switching neutral conductor (EF005997)
No
Voltage type (EF000187)
AC
Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V (EF009555)
6 kA
Additional equipment possible (EF008148)
Yes
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 400 V (EF009558)
10 kA
Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 230 V (EF009557)
25 kA
Rated impulse withstand voltage Uimp (EF011980)
4 kV
Number of protected poles (EF005548)
2
Frequency (EF000416)
50 Hz
Built-in depth (EF000218)
44 mm
Number of poles (total) (EF008618)
2
Pollution degree (EF002570)
2
Width in number of modular spacings (EF002950)
2
Rated insulation vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 407509 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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