

INDUSTRIAL COMPONENT DATA

407750 LEGRAND MAGNET DX3 6/10 KA C P+N 3A

Brand: LEGRAND | Manufacturer Part Number: 407750



Manufacturer	LEGRAND
MPN / Reference	407750
Catalog number	407750
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-7F50EFE70C
Generated	2026-08-03

Product Overview

MAGNET DX3 6/10 KA C P+N 3A

Circuit breaker DX3 6000/10 kA - 1P+N - 230 V~ - 3 A - curve C

DX3 6000/10kA Circuit Breaker - 1P+N - 230V~ - 3A - C 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

Product features

Single-pole + neutral 230 V~ - Curve C - rated current: 3 A - Number of modules: 2 General characteristics

MCB DX3 6000 - 10 kA - breakers residual current protection of 1 a To 63 A - curves C, B and D - Support connection with combs unipolar and combs multipolar Power of court: - 6000 - IEC 60898-1 - 400 V~ - 10 kA - IEC 60947-2 - 400 V~ - branded Products, N (except 1P+N 2 modules, and curve (B) - can Be equipped with blocks, breakers, controls, motor, and auxiliary control and signalling DX3 - Portaetiquetas incorporated

ETIM for 407750 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

Rated short-circuit breaking capacity I_{cn} according to EN 60898 at 230 V (EF009556)

6 kA

Concurrently switching neutral conductor (EF005997)

Yes

Voltage type (EF000187)

AC

Additional equipment possible (EF008148)

Yes

Rated short-circuit breaking capacity I_{cu} according to IEC 60947-2 at 230 V (EF009557)

10 kA

Rated impulse withstand voltage U_{imp} (EF011980)

4 kV

Number of protected poles (EF005548)

1

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 voltage U_i (EF001366)

500 V

Connectable conductor cross section multi-wired (EF00734...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 407750 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.