

## INDUSTRIAL COMPONENT DATA

## 407749 LEGRAND MAGNET DX3 6/10 KA C P+N 2A

Brand: LEGRAND | Manufacturer Part Number: 407749



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | LEGRAND                         |
| MPN / Reference | 407749                          |
| Catalog number  | 407749                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-6F04BA0151                   |
| Generated       | 2026-07-31                      |

## Product Overview

MAGNET DX3 6/10 KA C P+N 2A

Circuit breaker DX3 6000/10 kA - 1P+N - 230 V~ - 2 - curve C

DX3 6000/10kA Circuit Breaker - 1P+N - 230V~ - 2A - C curve

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path LEGRAND &gt; TERTIARY CIRCUIT BREAKERS

## Additional Product Information

## Product features

Single-pole + neutral 230 V~ - Curve C - rated current: 2 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 407749 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Explosion-proof (EF004663)

No

Connectable conductor cross section solid-core (EF007337)

1.5 mm<sup>2</sup>

Ambient temperature during operating (EF007515)

-25 °C

Degree of protection (IP) (EF005474)

IP20

Rated short-circuit breaking capacity I<sub>cn</sub> 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<sub>cu</sub> according to IEC 60947-2 at 230 V (EF009557)

10 kA

Rated impulse withstand voltage U<sub>imp</sub> (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<sub>i</sub> (EF001366)

500 V

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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 407749 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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