

INDUSTRIAL COMPONENT DATA

403590 LEGRAND MAGNET TX3 6KA C P+N 40A

Brand: LEGRAND | Manufacturer Part Number: 403590



Manufacturer	LEGRAND
MPN / Reference	403590
Catalog number	403590
Category	Miniature circuit breaker (MCB)
Minimum order	5 Pcs
Document ID	EO-24B4D5B279
Generated	2026-07-28

Product Overview

MAGNET TX3 6KA C P+N 40A

MCB TX³ 6000 - 1P+N 230 V~ - 40 A - C curve - prong-type supply busbarsTX³ Circuit Breaker - 1P+N - 230V~ - 40A - C curve - 2mod

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)5

Volume (dm³)1.635

Weight (g)1 392.00

Product characteristicsSingle pole + neutral 230 V~

C curve

Nominal rating I_n : 40 A

Number of modules : 2

General characteristicsMCBs TX³ 6000 - thermal magnetic MCBs from 6 A to 63 A - C curveConform to IEC 60898-1

Compatible with prong-type supply busbars

Breaking capacity:6000 - IEC 60898-1 - 230/400 V~

6 kA - IEC 60947-2 - 230/400 V~

Can be equipped with DX³ signalling and remote tripping auxiliaries and motorised controls

Do not accept add-on modules

ETIM for 403590 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Explosion-proof (EF004663)

No

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)

6 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

Rated current (EF000227)

40 A

Current limiting class (EF002568)

3

Flush-mounted installation (EF007517)

Yes

Release characteristic (EF000889)

C

Rated voltage (EF000228)

230 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 403590 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.