

INDUSTRIAL COMPONENT DATA

409853 LEGRAND MAGNET DX3 25kA D 4P 80A

Brand: LEGRAND | Manufacturer Part Number: 409853



Manufacturer	LEGRAND
MPN / Reference	409853
Catalog number	409853
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

MAGNET DX3 25kA D 4P 80A

MCB - DX³ - 25 kA - 4P 400 V~ - 80 A - D curveDX³ 25kA Circuit Breaker - 4P - 400V~ - 80A - D 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 > INDUSTRIAL CIRCUIT BREAKERS

Additional Product Information

Pack (number of units)1

Volume (dm³)1.04

Weight (g)925.00

Product characteristics4-pole - 400 V~

D curve

Nominal rating I_n : 80 A

Number of modules : 6

General characteristicsMCBs DX³ - 25 kA - thermal magnetic MCBs from 2 A to 125 A - C and D curvesBreaking capacity:
25 kA - IEC 60947-2 - 400 V~Can be equipped with DX³ signalling and remote tripping auxiliaries and motorised controls

ETIM for 409853 Circuit breakers and fuses (EC000042)

Feature Name

Feature Value

Explosion-proof (EF004663)

No

Connectable conductor cross section solid-core (EF007337)

6 mm²

Ambient temperature during operating (EF007515)

-25 °C

Degree of protection (IP) (EF005474)

IP20

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 400 V (EF009558)

25 kA

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

50 kA

Rated impulse withstand voltage U_{imp} (EF011980)

6 kV

Number of protected poles (EF005548)

4

Frequency (EF000416)

50 Hz

Built-in depth (EF000218)

47 mm

Number of poles (total) (EF008618)

4

Pollution degree (EF002570)

3

Width in number of modular spacings (EF002950)

6

Rated insulation voltage U_i (EF001366)

500 V

Connectable conductor cross section multi-wired (EF007343)

6 mm²

Rated current (EF000227)

80 A

Flush-mounted installation (EF007517)

Yes

Release characteristic (EF000889)

D

Rated voltage (EF000228)

400 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 409853 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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