

INDUSTRIAL COMPONENT DATA

409814 LEGRAND MAGNET DX3 25kA D 1P 80A

Brand: LEGRAND | Manufacturer Part Number: 409814



Manufacturer	LEGRAND
MPN / Reference	409814
Catalog number	409814
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

MAGNET DX3 25kA D 1P 80A

MCB - DX³ - 25 kA - 1P - 230/400 V~ - 80 A - D curveDX³ Circuit Breaker 25kA - 1P - 230/400V~ - 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)0.332

Weight (g)251.00

Product characteristicsSingle pole 230/400 V~

D curve

Nominal rating I_n : 80 A

Number of modules : 1.5

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 409814 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)
No
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)
25 kA
Rated impulse withstand voltage U_{imp} (EF011980)
6 kV
Number of protected poles (EF005548)
1
Frequency (EF000416)
50 Hz
Built-in depth (EF000218)
47 mm
Number of poles (total) (EF008618)
1
Pollution degree (EF002570)
3
Width in number of modular spacings (EF002950)
1.5
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)
230 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 409814 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

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