

INDUSTRIAL COMPONENT DATA

411191 LEGRAND MAGNET DIFFER DX3 4P 30mA C50

Brand: LEGRAND | Manufacturer Part Number: 411191



Manufacturer	LEGRAND
MPN / Reference	411191
Catalog number	411191
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
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Product Overview

MAGNET DIFFER DX3 4P 30mA C50

DX³ 6000A 4 Pole 50A AC Type RCBO C Curve 30mA

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

Breaking capacity: 6000 - IEC 61009-1 - 10 kA / IEC 60947-2 for single pole + neutral, double and four pole * AC type :
detect AC component faults Enhanced immunity to unwanted tripping in disturbed environments Can be equipped with DX3
auxiliaries and accessories Number of poles (total) 4

Number of protected poles 4

Rated voltage 400 V

Rated current 50 A

Rated fault current 0.03 A

Leakage current type AC

Current limiting class 3

Rated short-circuit breaking capacity according to EN 61009 6 kA

Rated short-circuit breaking capacity according to IEC 60947-2 10 kA

Rated short-circuit breaking capacity I_{cn} according to EN 61009-1 6 kA

Surge current capacity 0.25 kA

Voltage type AC

Frequency 50 Hz

Release characteristic C
Concurrently switching neutral conductor Yes
With interlocking device Yes
Pollution degree 2
Width in number of modular spacings 7
Built-in depth 44 mm
Anti- nuisance tripping version No
Degree of protection (IP) IP20
Connectable conductor cross section solid-core 1-35 mm²
Connectable conductor cross section multi-wired 1-25 mm²
ETIM for 411191 Circuit breakers and fuses (EC000905)
Feature Name
Feature Value
Frequency (EF005455)
50 Hz
Connectable conductor cross section solid-core (EF007337)
1 mm²
Degree of protection (IP) (EF005474)
IP20
Leakage current type (EF002560)
AC
Voltage type (EF000187)
AC
Concurrently switching neutral conductor (EF005997)
Yes
Surge current capacity (EF002564)
0.25 kA
Anti- nuisance tripping version (EF009497)
No
Rated short-circuit brea...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411191 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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