

INDUSTRIAL COMPONENT DATA

411186 LEGRAND MAGNET DIFFER DX3 4P 30mA C16

Brand: LEGRAND | Manufacturer Part Number: 411186



Manufacturer	LEGRAND
MPN / Reference	411186
Catalog number	411186
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
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Product Overview

MAGNET DIFFER DX3 4P 30mA C16

DX³ 6000A 4 Pole 16A AC Type RCBO C Curve 30mADifferential circuit breaker DX³ 6000/10kA curve C - 4P - 16A-30mA - AC Type**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 16 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 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 4
Built-in depth 44 mm
Anti- nuisance tripping version No
Degree of protection (IP) IP20
ETIM for 411186 Circuit breakers and fuses (EC000905)
Feature Name
Feature Value
Frequency (EF005455)
50 Hz
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 breaking capacity according to IEC 60947-2 (EF006065)
10 kA
Rated short-circuit breaking capacity according to EN 61009 (EF012628)
6 kA
Rated short-circuit breaking capacity Icn according to EN 61009-1 (EF011981)
6 kA
Rated fault current (EF002358)
0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411186 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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