

INDUSTRIAL COMPONENT DATA

411242 LEGRAND MAGNET DIFFER DX3 4P 300mA C32

Brand: LEGRAND | Manufacturer Part Number: 411242



Manufacturer	LEGRAND
MPN / Reference	411242
Catalog number	411242
Category	Earth leakage circuit breaker
Minimum order	1 Pcs
Document ID	EO-FDD837DD84
Generated	2026-08-01

Product Overview

MAGNET DIFFER DX3 4P 300mA C32

RCBO - DX³ 6000 -10 kA -4P-400 V~ -32 A -300 mA -A typeDifferential circuit breaker DX³ 6000/10kA curve C - 4P - 32A-300mA - Type A

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)1

Volume (dm³)0.701

Weight (g)477.00

Product characteristics4-pole - 400 V~

4-module RCBOs are compatible with prong-type and fork type supply busbars

7-module RCBOs are compatible with prong-type supply busbars only

A Type 300 mA

C curve

Nominal rating I_n : 32 A

Number of modules : 4

General characteristicsRCBOs DX³ 6000 - 10 kA - residual current circuit breakers from 10 A to 63 A - AC, A and F typesConform to IEC 61009-1, IEC 62423 (F type)

Voltage independent tripping

Breaking capacity:6000 - IEC 61009-1 - 10 kA / IEC 60947-2 for single pole + neutral, 2 and 4-pole

AC type : detect AC component faults

A type : detect AC and DC component faults

F type (High immunity) : detect AC and pulsating DC residual currents. Enhanced immunity to unwanted tripping in disturbed environments. Detection of high frequency fault currents

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

ETIM for 411242 Circuit breakers and fuses (EC000905)

Feature Name

Feature Value

Frequency (EF005455)

50 Hz

Degree of protection (IP) (EF005474)

IP20

Leakage current type (EF002560)

A

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 Ic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411242 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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