

## INDUSTRIAL COMPONENT DATA

## 411245 LEGRAND MAG DIF DX3 4P 30MA C20 F-TYPE

Brand: LEGRAND | Manufacturer Part Number: 411245



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LEGRAND                       |
| MPN / Reference | 411245                        |
| Catalog number  | 411245                        |
| Category        | Earth leakage circuit breaker |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-0ED5E56DB7                 |
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## Product Overview

MAG DIF DX3 4P 30MA C20 F-TYPE

RCBO - DX<sup>3</sup> 6000 - 10 kA - 4P 400 V~ - 20 A - 30 mA - Hpi typeDifferential circuit breaker DX<sup>3</sup> 6000/10kA curve C - 4P - 20A-30mA - Type Hpi

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path      LEGRAND &gt; TERTIARY CIRCUIT BREAKERS

## Additional Product Information

Pack (number of units)1

Volume (dm<sup>3</sup>)0.701

Weight (g)508.00

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

F type (old Hpi type) 30 mA

C curve

Nominal rating I<sub>n</sub> : 20 A

Number of modules : 4

General characteristicsRCBOs DX<sup>3</sup> 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 DX<sup>3</sup> signalling and remote tripping auxiliaries and motorised controls

ETIM for 411245 Circuit breakers and fuses (EC000905)

Feature Name

Feature Value

Frequency (EF005455)

50 Hz

Degree of protection (IP) (EF005474)

IP20

Leakage current type (EF002560)

F

Voltage type (EF000187)

AC

Concurrently switching neutral conductor (EF005997)

Yes

Surge current capacity (EF002564)

3 kA

Anti- nuisance tripping version (EF009497)

Yes

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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411245 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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