

INDUSTRIAL COMPONENT DATA

411528 LEGRAND DIFFERENTIAL DX3 2/100/300 AC

Brand: LEGRAND | Manufacturer Part Number: 411528



Manufacturer	LEGRAND
MPN / Reference	411528
Catalog number	411528
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
Document ID	EO-C392D111BC
Generated	2026-08-02

Product Overview

DIFFERENTIAL DX3 2/100/300 AC

RCD DX³-ID - 2P 230 V~ - 100 A - 300 mA - AC typeDX³ Differential Switch - 2P - 230V~ - 100A - AC Type - 300mA - 2mod

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)0.381

Weight (g)247.00

Product characteristics2-pole 230 V~

AC type

Sensitivity : 300 mA

Nominal Rating In : 100 A

Number of modules : 2

General characteristicsRCCBs - DX³-ID - residual current circuit breakers 16 A to 100 A - AC, A, F and B typesConform to IEC 61008 - 1, IEC 62423 (B type and F type)

Compatible with prong-type and fork type supply busbars

AC type : detect sinusoidal AC residual currents

A type : detect sinusoidal AC and pulsating DC residual currents

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

B type : detect sinusoidal AC, pulsating DC and smooth DC residual currents

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

ETIM for 411528 Circuit breakers and fuses (EC000003)

Feature Name

Feature Value

Explosion-proof (EF004663)

No

Connectable conductor cross section solid-core (EF007337)

0.75 mm²

Frequency (EF005455)

50 Hz

Selective protection (EF002561)

No

Short-circuit breaking capacity (I_{cn}) (EF002562)

10 kA

Ambient temperature during operating (EF007515)

-25 °C

Degree of protection (IP) (EF005474)

IP20

Leakage current type (EF002560)

AC

Voltage type (EF000187)

AC

Additional equipment possible (EF008148)

Yes

Mounting method (EF000003)

DIN rail

Surge current capacity (EF002564)

0.25 kA

Number of poles (EF001391)

2

Short-time delayed tripping (EF003604)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411528 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.