

INDUSTRIAL COMPONENT DATA

411591 LEGRAND DIFFERENTIAL DX3 2/40/30 HPI

Brand: LEGRAND | Manufacturer Part Number: 411591



Manufacturer	LEGRAND
MPN / Reference	411591
Catalog number	411591
Category	Residual current circuit breaker (RCCB)
Minimum order	1 Pcs
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Product Overview

DIFFERENTIAL DX3 2/40/30 HPI

RCD DX3-ID - 2P 230 V~ - 40 A - 30 mA - Hpi type

DX3 Differential Switch - 2P - 230V~ - 40A - Hpi Type - 30mA - 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)0.38

Weight (g)241.00

Product characteristics2-pole 230 V~

F type (old Hpi type)

Sensitivity : 30 mA

Nominal Rating In : 40 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 411591 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)

F

Voltage type (EF000187)

AC

Additional equipment possible (EF008148)

Yes

Mounting method (EF000003)

DIN rail

Surge current capacity (EF002564)

3 kA

Number of poles (EF001391)

2

Short-time delayed tripping (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411591 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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