

## INDUSTRIAL COMPONENT DATA

## 411555 LEGRAND DIFFERENTIAL DX3 2/40/30 TO

Brand: LEGRAND | Manufacturer Part Number: 411555



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LEGRAND                                 |
| MPN / Reference | 411555                                  |
| Catalog number  | 411555                                  |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-61AFA934F4                           |
| Generated       | 2026-07-31                              |

## Product Overview

DIFFERENTIAL DX3 2/40/30 TO

DX3-ID 2 Pole 40A A Type RCD 30mA

DX3 Differential Switch - 2P - 230V~ - 40A - Type A - 30mA - 2mod

## 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

Conform to IEC 61008-1 \* AC type : detect AC component faults \* A type : detect AC and DC component faults Enhanced immunity to unwanted tripping in disturbed environments Can be equipped with DX3 auxiliaries and accessories Number of poles 2

Rated voltage 230 V

Rated current 40 A

Rated fault current 0.03 A

Rated insulation voltage Ui 250 V

Rated impulse withstand voltage Uimp 4 kV

Mounting method DIN rail

Leakage current type A

Selective protection No

Short-time delayed tripping No

Short-circuit breaking capacity (Icw) 10 kA

Surge current capacity 0.25 kA

Voltage type AC  
With interlocking device Yes  
Frequency 50 Hz  
Additional equipment possible Yes  
Degree of protection (IP) IP20  
Width in number of modular spacings 2  
Built-in depth 44 mm  
Ambient temperature during operating -25-60 °C  
Pollution degree 2  
Connectable conductor cross section multi-wired 0.75-35 mm<sup>2</sup>  
Connectable conductor cross section solid-core 0.75-50 mm<sup>2</sup>  
Colour Grey  
RAL-number (similar) 7035  
Explosion-proof No  
Width 35.6 mm  
Height 94.8 mm  
Depth 77.8 mm  
degree of impact strength (IK) IK04  
Storage temperature -40-70 °C  
Electric supplying direction By the top or bottom  
Terminal marking indication No  
Stress test conformity (1000V) Yes  
Halogen free Yes  
Connection type Screwed terminal , Busbar and cable  
Label space/information surface Yes  
ETIM for 411555 Circuit breakers and fuses (EC000003)  
Feature Name  
Feature Value  
Explosion-proof (EF004663)  
No  
Connectable conductor cross section solid-core (EF007337)  
0.75 mm<sup>2</sup>  
Fr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 411555 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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