

## INDUSTRIAL COMPONENT DATA

## 411971 LEGRAND DX3 4/40/300 B DIFFERENTIAL

Brand: LEGRAND | Manufacturer Part Number: 411971



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LEGRAND                                 |
| MPN / Reference | 411971                                  |
| Catalog number  | 411971                                  |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-B598A111C4                           |
| Generated       | 2026-07-31                              |

## Product Overview

## DX3 4/40/300 B DIFFERENTIAL

Differential switch DX<sup>3</sup> - 4P- 400V~ - 40A - type B - 300mA - 4 mód.DX<sup>3</sup> Differential Switch - 4P - 400V~ - 40A - Type B - 300mA - 4mod

## 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

## Product features

Protects people against indirect contacts.

It provides protection against fire hazards due to a persistent ground fault current.

It can also be used to control and isolate the installation. General features

DX<sup>3</sup>-ID differential switches - upper input/bottom output - Comply with UNE EN 61008-1 standard - Type AC: detect alternating component defects - Type A: detect defects of alternating and continuous components (specialized circuits: kitchens, hobs, washing machines, etc.) - Hpi type: detect defects of alternating and continuous components (type A) with reinforced immunity to untimely triggering (environments with disturbances: computer circuits, lightning strikes, fluorescent lamps, etc.) - Type B: detect defects of alternating and continuous components and defects of direct current without ripple (machinery with speed variation, photovoltaic installations, call centers, medical equipment, etc.) - Suitable for auxiliaries, motorized controls and DX<sup>3</sup> connection modules (except Type B) - Screw/screw connection: upper and lower output by terminals with screws

ETIM for 411971 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>

Frequency (EF005455)

50 Hz

Selective protection (EF002561)

No

Short-circuit breaking capacity (I<sub>cn</sub>) (EF002562)

10 kA

Ambient temperature during operating (EF007515)

-25 °C

Degree of protection (IP) (EF005474)

IP20

Leakage current...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send LEGRAND / 411971 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**

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

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