

## INDUSTRIAL COMPONENT DATA

## 410821 LEGRAND MAGNET DIFFER DX3 P+N 300mA C16

Brand: LEGRAND | Manufacturer Part Number: 410821



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | LEGRAND                       |
| MPN / Reference | 410821                        |
| Catalog number  | 410821                        |
| Category        | Earth leakage circuit breaker |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-59D2B6FBF8                 |
| Generated       | 2026-08-01                    |

## Product Overview

MAGNET DIFFER DX3 P+N 300mA C16

Magnetothermal differential DX3 6000/10kA - 1P+N - 230 V~ -16 A-curve C - 300mA-AC

Differential circuit breaker DX<sup>3</sup> 6000/10kA curve C - 1P+N - 16A - 300mA - Type AC

## 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

Single-pole + neutral 230 V~ AC curve C - Sensitivity: 300mA - rated current: 16 A - Number of modules: 2 - Appliances with brand N except 40A General characteristics

Automatic switches differential monoblocks DX3 6000A/10 kA - curve C - protection of the outputs - Conform to the norm UNE-en 61009-1 - Power of court: - 6000 - UNE-en 60898-1 - 10 kA - UNE-en 60947-2 - Type AC: detect the defects of component ac - Type To: detect defects in components alternating current and direct current (specialized circuits: cookers, cooking plates, washing machines, etc) - Type Hpi: detect defects in components, alternating and continuous, with immunity reinforced the false alarms. - To comb, HX3 traditional tetrapolar ref. 4 049 44/45 or traditional network cabling -

Connection: top entry and bottom exit for terminals with screws

ETIM for 410821 Circuit breakers and fuses (EC000905)

Feature Name

Feature Value

Frequency (EF005455)

50 Hz

Connectable conductor cross section solid-core (EF007337)  
0.75 mm<sup>2</sup>  
Degree of protection (IP) (EF005474)  
IP20  
Leakage current type (EF002560)  
AC  
Voltage type (EF000187)  
AC  
Concurrently switching neutral conductor (EF005997)  
Yes  
Surge current capacity (EF002564)  
0.25 kA  
Anti- nuisance tripping version (EF009497)  
No  
Rated short-circuit breaking capacity according to IEC 60947-2 (EF006065)  
6 kA  
Rated short-circuit breaking capacity according to EN 61009 (EF012628)  
6 kA  
Rated short-circuit breaking capacity I<sub>cn</sub> according to EN 61009-1 (EF011981)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 410821 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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