

## INDUSTRIAL COMPONENT DATA

## 028165 LEGRAND DMX3 T0 UND PROTECTION LSI

Brand: LEGRAND | Manufacturer Part Number: 028165



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | LEGRAND                                 |
| MPN / Reference | 028165                                  |
| Catalog number  | 028165                                  |
| Category        | Tripping bloc for power circuit-breaker |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-25B97298DD                           |
| Generated       | 2026-07-29                              |

## Product Overview

DMX3 T0 UND PROTECTION LSI

Electronic protection unit MP4 LSI - for DMX<sup>3</sup> 1600 circuit breakersDMX<sup>3</sup> 1600 Electronic Protection Unit - MP4 with LCD Display - LSI

## 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; OPEN FRAME AUTOMATION DMX3

## Additional Product Information

Pack (number of units)1

Volume (dm3)6.824

Weight (g)850.00

Product characteristicsMP4 protection units with LCD screen

Integrated LCD screen for displaying electrical values, settings and log

Adjustment via selector switches

LSI protection unit

Adjustment of:

Isd, tsd, Ir, tr and Ii

General characteristicsDMX<sup>3</sup> 1600 electronic protection unitsDMX<sup>3</sup> circuit breakers must be equipped with electronic protection units (to be ordered together for factory assembly) enabling very precise adjustments of the protection conditions, while maintaining total discrimination with downstream devices

Conform to IEC 60947-2

ETIM for 028165 Low-voltage industrial controls and switchgear (EC000617)

Feature Name  
Feature Value  
Height (EF000040)  
205 mm  
Supply voltage AC 50 Hz (EF007532)  
230 V  
Supply voltage AC 60 Hz (EF007533)  
230 V  
Voltage type (operating voltage) (EF005294)  
AC  
Overload release current setting (EF002336)  
252 A  
With ground fault protection function (EF005601)  
No  
Rated permanent current I<sub>u</sub> (EF001389)  
2500 A  
Type of motor protection (EF008234)  
Electronic release  
Depth (EF000049)  
98 mm  
Short-circuit release function (EF001413)  
Undelayed  
Width (EF000008)  
56 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028165 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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