

INDUSTRIAL COMPONENT DATA

028172 LEGRAND DMX3 T0 ALIMENT EXT UND PROT

Brand: LEGRAND | Manufacturer Part Number: 028172



Manufacturer	LEGRAND
MPN / Reference	028172
Catalog number	028172
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-A004BF0CD0
Generated	2026-07-31

Product Overview

DMX3 T0 ALIMENT EXT UND PROT

Power supply - external 230 V AC - for DMX³ 1600 electronic protection unitsExternal power supply 230V~/= for DMX³ 1600

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > OPEN FRAME AUTOMATION DMX3

Additional Product Information

Pack (number of units)1

Volume (dm3)0.72

Weight (g)183.00

Product characteristicsAccessories for electronic protection units

External auxiliary power supply (input 230 V AC)

General characteristicsDMX³ 1600 electronic protection unitsDMX³ 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 028172 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Height (EF000040)

90 mm

Degree of protection (IP) (EF005474)

IP30

Performance level according to EN ISO 13849-1 (EF007399)

None

Wall mounting possible (EF003973)

Yes

Suitable for safety functions (EF001597)

Yes

Suitable for rail mounting (EF003972)

Yes

Output voltage stabilized (EF003092)

No

Rated supply voltage AC 50 Hz (EF007076)

220 V

Rated supply voltage AC 60 Hz (EF007077)

220 V

Short-circuit-proof (EF007332)

Yes

Nominal value output voltage 1 (EF009393)

24 V

Max. output current 1 (EF008284)

1 A

Nominal value output current 1 (EF009396)

1 A

Modular version (EF001126)

Yes

Voltage type (supply voltage) (EF002991)

AC/DC

SIL according to IEC 61508 (EF009889)

None

Width in number of modular spacings (EF002950)

4

Direct mounting possible (EF005689)

Yes

Stabilized (EF005302)

Yes

Type of electric connection (EF003961)

Screw connection

1st secondary output voltage (EF006792)

24 V

Seconda...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028172 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.