

INDUSTRIAL COMPONENT DATA

028502 LEGRAND DMX3 4000N 1000V FIXED 3P 1000A

Brand: LEGRAND | Manufacturer Part Number: 028502



Manufacturer	LEGRAND
MPN / Reference	028502
Catalog number	028502
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-2CCA2D8987
Generated	2026-08-02

Product Overview

DMX3 4000N 1000V FIXED 3P 1000A

Open frame automatic switch DMX³ 4000 - fixed - size 2 - 3P- In: 1000A - 1000Vac - Icu 50kADMX³ 4000 Open Frame Automatic Switch - Fixed - 3P - 1000A

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

Overview

DMX³ 4000 - fixed - size 2 - 3P- In: 1000A - 1000Vac - Icu 50kA - Includes 4 auxiliary contacts NO/NC, rear connections and door seal - Must be ordered with a factory-assembled protection unit.

description

Open frame automatic switch DMX³ 4000 for photovoltaic, wind and railway applications - Fixed version - Size 2 - 3 Poles - In: 1000A - 1000Vac - Icu 50kA. Conforms to IEC 60947-2.specifications

Permanent nominal current Iu 1000 A

Nominal voltage 800-1000 V

Current Overload Release Setting 400-1000 A

Short-Term Short-Circuit Delayed Release Adjustment Range 600-10000 A

Short-circuit instantaneous release adjustment range 2000-65000 A

Device construction Fixed integrated technology for integrated device

Integrated ground fault protection No

Main Current Circuit Connection Type Screw connection

Suitable for DIN rail mounting No
Optional DIN rail mounting No
Number of auxiliary contacts as change contact 4
With alarm activated Yes
With integrated low-voltage release No
Number of poles 3
Connection position for the main voltage circuit Behind
Execution of the actuator element Push button
Complete device with protective device No
Integrated motorized drive No
Optional motorized drive Yes
Protection Class (IP) IP30
Width 408 mm
Height 419 mm
Depth 354 mm
Impact resistance Not applicable
Operating Temperature -25-70 °C
Storage temperature -25-85 °C
Type of voltage AC
frequency 50-60 Hz
Direction of the electricity supply From the top or bottom
Display of markings on the c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028502 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.