

INDUSTRIAL COMPONENT DATA

028506 LEGRAND DMX3 4000N 1000V FIXED 3P 2500A

Brand: LEGRAND | Manufacturer Part Number: 028506



Manufacturer	LEGRAND
MPN / Reference	028506
Catalog number	028506
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-747E21B722
Generated	2026-08-02

Product Overview

DMX3 4000N 1000V FIXED 3P 2500A

Open frame circuit breaker DMX³ 4000 - fixed - size 2 - 3P- In: 2500A - 1000Vca - Icu 50kADMX³ 4000 Open Frame Automatic Switch - Fixed - 3P - 2500A

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

Product features

DMX³ 4000 open frame circuit breaker for photovoltaic, wind and railway applications - Fixed version - Size 2 - 3 Poles - In: 2500A - 1000Vac - Icu 50kA. In accordance with IEC 60947-2. General features

DMX³ 4000 - 1000Vac - Open frame circuit breakers from 630 to 4000 A - Open frame switches allow protection and control at the entrance of the installation in specific sectors such as wind, photovoltaic and railway, which need to operate with voltages up to 1000V of alternating current - These products must be ordered with a protection unit (factory mounting) - They are supplied with 4 auxiliary contacts NA /NC, 1 door joint, rear connections for horizontal connection (fixed version) or for flat connection (sectionable version), and sectionable base and kit (sectional version only).

ETIM for 028506 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP30

Number of auxiliary contacts as change-over contact (EF003531)

4

Adjustment range undelayed short-circuit release (EF007131)

5000 A

Integrated earth fault protection (EF007296)

No

With integrated under voltage release (EF001390)

No

Suitable for DIN rail (top hat rail) mounting (EF007250)

No

Device construction (EF008240)

Built-in device fixed built-in technique

Number of poles (EF001391)

3

Type of electrical connection of main circuit (EF006819)

Bolt connection

Overload release current setting (EF002336)

1000 A

Motor drive integrated (EF006...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 028506 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.