

INDUSTRIAL COMPONENT DATA

028164 LEGRAND MP4 LI DMX3 1600

Brand: LEGRAND | Manufacturer Part Number: 028164



Manufacturer	LEGRAND
MPN / Reference	028164
Catalog number	028164
Category	Tripping bloc for power circuit-breaker
Minimum order	1 Pcs
Document ID	EO-16EF3B3FED
Generated	2026-07-28

Product Overview

MP4 LI DMX3 1600

DMX³ 1600 Electronic Protection Unit - MP4 with LCD Display - LI

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

Electronic protection unit DMX³ 1600 - MP4 with LCD screen - LI - The screen shows intensity measurements and cursors for adjusting protection levels - Unit settings LI: li, lr, tr.

description

F+N/3F/3F+N multifunction instruments for grid connection for low and medium voltage networks. With 4-line LCD screen with backlight. Bidirectional counting of active energy (kWh) class 0.5 and reactive energy (kVARh) class 1 according to EN 61557-12.specifications

Execution of the motor protection Electronic trigger

Permanent nominal current I_n 2500 A

Current Overload Release Setting 252-2500 A

Short-circuit trip function No delay

With ground fault protection function No

Supply voltage 50 Hz AC 230-230 V

Supply voltage 60 Hz AC 230-230 V

Operating voltage type AC

Width 56 mm
Height 205 mm
Depth 98 mm
Contains battery and/or accumulator No
ETIM for 028164 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_u (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 / 028164 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.