

INDUSTRIAL COMPONENT DATA

412047 LEGRAND A CENTRAL MEASURE ON THE DOOR

Brand: LEGRAND | Manufacturer Part Number: 412047



Manufacturer	LEGRAND
MPN / Reference	412047
Catalog number	412047
Category	Multifunction measuring instrument
Minimum order	1 Pcs
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Product Overview

A CENTRAL MEASURE ON THE DOOR

Multifunction measuring unit EMDX³ Access - door/solid faceplate mounting

EMDX³ Basic multifunction measuring instrument - pulse output and Modbus RS485

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **LEGRAND > SUPERVISION AND ENERGY MEASUREMENT**

Additional Product Information

Energy efficiency solution

Pack (number of units)1

Volume (dm3)1.563

Weight (g)338.00

Product characteristicsEMDX³ - Access multi-function measuring units

Precision class: 1

For mounting on door or solid faceplate

Dimensions: 96 x 96 x 62 mm

LCD display

Connection with current transformers (CT)

Measurement of currents, voltages, frequency, active, reactive and apparent power and power factor

Metering:

Active energy consumed or produced

Reactive energy consumed or produced

THD voltages and currents

RS 485 communication and Pulse output

General characteristicsEMDX³ multi-function measuring units - for mounting on door or solid faceplateConform to standards:IEC 61557-12

IEC 62053-22

ETIM for 412047 Modular devices for distribution board/surface mounting (EC002301)

Feature Name

Feature Value

Display (EF000360)

LCD

Measurement type load profile (EF008844)

No

Height (EF000040)

96 mm

Mounting method (EF000003)

Front mounting

With communication interface RS-485 (EF007314)

Yes

Pole type (EF008843)

Three conductor/four conductor

With communication interface KNX (EF015735)

No

Power factor (EF001927)

Yes

Number of voltage measurement inputs (EF015385)

3

Number of current measurement inputs (EF015388)

3

Apparent power (EF001929)

Yes

Supporting protocol for IEC 61850 Ethernet (EF015389)

No

Max. current (Imax) (EF000877)

6 A

Pulse output (EF008838)

Electrical

Ampere meter (EF006555)

Yes

Voltage type (supply voltage) (EF002991)

AC

Supporting protocol for PROFINET IO (EF007525)

No

Pulse coun...

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Send LEGRAND / 412047 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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