

INDUSTRIAL COMPONENT DATA

412075 LEGRAND EMDX3 METER TRIF MID 125

Brand: LEGRAND | Manufacturer Part Number: 412075



Manufacturer	LEGRAND
MPN / Reference	412075
Catalog number	412075
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

EMDX3 METER TRIF MID 125

Three-phase meter EMDX³ with direct connection - MID compliant - 125 A - RS485 and pulse outputs - 6 modules

EMDX³ - MID - direct connection 125A - 6mod three-phase energy meter

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)1.287

Weight (g)612.00

Product characteristicsThree-phase meters

Direct connection

MID compliant :

Maximum current : 125 A

Output type : Pulse and RS 485

Dual tariff : Yes

Number of modules : 6

General characteristicsEMDX³ electrical energy meters - rail mountingMeasure the electricity consumed by a single-phase or three-phase circuit downstream of the electricity distribution metering

Display electricity consumption in kWh, as well as other values such as current, active energy, reactive energy and power

(depending on the catalogue number)

Conform to standards IEC 61557-12, IEC 62053-21/23, IEC 62052-11 and IEC 62052-31

MID compliance ensures accuracy of the metering with a view to recharging for the electricity used

ETIM for 412075 Meters (EC001506)

Feature Name

Feature Value

Measurement type load profile (EF008844)

No

Height (EF000040)

111.5 mm

Number of positions total (counter) (EF004442)

8

EEC40 signature (EF008845)

No

With lock code (EF008846)

Yes

Degree of protection (IP) (EF005474)

IP54

Energy type (EF007135)

Effective power and reactive power

Pulse rate (EF008840)

0.001 Imp/kWh (kvarh)

Accuracy class (EF008842)

B

Mounting method (EF000003)

DRA (DIN-rail adapter)

Pole type (EF008843)

Four conductor

Tariff type (EF007550)

Two-tariff

Approval (EF008837)

Measuring Instruments Directive

Frequency (EF000416)

47 Hz

Pulse output (EF008838)

Optic

Max. current (Imax) (EF000877)

125 A

Pulse type (EF008839)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412075 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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