

INDUSTRIAL COMPONENT DATA

412083 LEGRAND EMDX3 METER MONO 63A MID

Brand: LEGRAND | Manufacturer Part Number: 412083



Manufacturer	LEGRAND
MPN / Reference	412083
Catalog number	412083
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

EMDX3 METER MONO 63A MID

EMDX³ 63A Energy Meter Single Phase Direct Connection RS 485 Output MID Compliant

Single-phase energy meter EMDX³ - MID - direct connection 63A - 2mod

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

Measure 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) MID compliance ensures accuracy of the metering with a view to recharging for the electricity used
Type of meter Electronic

Nominal current (In) 10 A

Max. current (Imax) 63 A

Nominal voltage (Un) N-L 197-265 V

Frequency 49-61 Hz

Accuracy class B

Pole type Single phase

Model Direct measurement

Energy type Effective power and reactive power

Suitable for Purchase/supply

Tariff type Two-tariff

Tariff control External
Measurement type load profile No
Escapement mechanism Yes
Calibrated Yes
Approval Measuring Instruments Directive
Pulse output None
Type of indication Digital
Mounting method DRA (DIN-rail adaptor)
Width in number of modular spacings 2
Width 35.8 mm
Depth 66 mm
Height 92.4 mm
Type of interface RS-485
With lock code Yes
Number of positions total (counter) 9
Degree of protection (IP) IP54
Operating / setting temperature -25-55 °C
Storage temperature -25-70 °C
Voltage type AC
Terminal marking indication Yes
Colour Grey
RAL-number 7035
Halogen free Yes
Prewired No
Connection type Screwed terminal
Terminals capacity 1-16 mm²
Label space/information surface No
Connected object No
ETIM for 412083 Meters (EC001506)
Feature Name
Feature Value
Measurement type load profile (EF008844)
No
Height (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412083 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

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