

INDUSTRIAL COMPONENT DATA

412074 LEGRAND EMDX3 METER THREE-PHASE 125A

Brand: LEGRAND | Manufacturer Part Number: 412074



Manufacturer	LEGRAND
MPN / Reference	412074
Catalog number	412074
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

EMDX3 METER THREE-PHASE 125A

EMDX³ 125A Energy Meter Three Phase Direct Connection Pulse and RS 485 Output Non-MID

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

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) 20 A

Max. current (Imax) 125 A

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

Nominal voltage (Un) L-L 340-465 V

Frequency 47-63 Hz

Accuracy class B

Pole type Four conductor

Model Direct measurement

Energy type Effective power and reactive power

Suitable for Purchase

Tariff type Two-tariff
Tariff control External
Measurement type load profile No
Escapement mechanism Yes
Calibrated Yes
Approval Domestic
Pulse output Optical
Pulse type S0
Pulse rate 0.001-100 Imp/kWh (kvarh)
Type of indication Digital
Mounting method DRA (DIN-rail adaptor)
Width in number of modular spacings 6
Width 107.2 mm
Depth 65.6 mm
Height 111.5 mm
Type of interface RS-485
EEC40 signature No
With lock code Yes
Number of positions total (counter) 8
Degree of protection (IP) IP54
Operating / setting temperature -5-55 °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 4-50 mm²
Label space/information surface No
Connected object No
ETIM for 412074 Meters (EC001506...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412074 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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