

INDUSTRIAL COMPONENT DATA

412069 LEGRAND EMDX3 METER MONOF. MID 45A

Brand: LEGRAND | Manufacturer Part Number: 412069



Manufacturer	LEGRAND
MPN / Reference	412069
Catalog number	412069
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

EMDX3 METER MONOF. MID 45A

EMDX³ 45A Energy Meter Single Phase Direct Connection Pulse Output MID Compliant

Single-phase energy meter EMDX³ - MID - direct connection 45A - 1mod

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
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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) 5 A

Max. current (Imax) 45 A

Nominal voltage (Un) N-L 161-297 V

Frequency 47-63 Hz

Accuracy class B

Pole type Single phase

Model Direct measurement

Energy type Effective power

Suitable for Purchase

Tariff type One-tariff

Measurement type load profile No
Escapement mechanism Yes
Calibrated Yes
Approval Measuring Instruments Directive
Pulse output Optical
Pulse type S0
Pulse rate 1000-1000 Imp/kWh (kvarh)
Type of indication Digital
Mounting method DRA (DIN-rail adaptor)
Width in number of modular spacings 1
Width 62 mm
Depth 18.1 mm
Height 120 mm
Type of interface None
EEC40 signature No
With lock code No
Number of positions total (counter) 7
Degree of protection (IP) IP20
Operating / setting temperature -5-55 °C
Storage temperature -25-70 °C
ETIM for 412069 Meters (EC001506)
Feature Name
Feature Value
Measurement type load profile (EF008844)
No
Height (EF000040)
120 mm
Number of positions total (counter) (EF004442)
7
EEC40 signature (EF008845)
No
With lock code (EF008846)
No
Degree of protection (IP) (EF005474)
IP20
Energy type (EF007135)
Effective power
P...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412069 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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