

INDUSTRIAL COMPONENT DATA

412042 LEGRAND EMDX3 METER TRI P/TI 5A MID

Brand: LEGRAND | Manufacturer Part Number: 412042



Manufacturer	LEGRAND
MPN / Reference	412042
Catalog number	412042
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

EMDX3 METER TRI P/TI 5A MID

EMDX³ 5A Energy Meter Three Phase Connection with CT Pulse Output MID CompliantThree-phase energy meter EMDX³ - MID - TI connection 5A - 4mod

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) 5 A

Max. current (Imax) 6 A

Nominal voltage (Un) N-L 90-265 V

Nominal voltage (Un) L-L 156-460 V

Frequency 49-61 Hz

Accuracy class B

Pole type Three conductor/four conductor

Model Measurement transformer

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 Optical
Pulse type S0
Pulse rate 0.001-10 Imp/kWh (kvarh)
Type of indication Digital
Mounting method DRA (DIN-rail adaptor)
Width in number of modular spacings 4
Width 71.2 mm
Depth 66 mm
Height 92.4 mm
Type of interface None
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 4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412042 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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