

INDUSTRIAL COMPONENT DATA

412051 LEGRAND CENTRAL OF AS MODULAR

Brand: LEGRAND | Manufacturer Part Number: 412051



Manufacturer	LEGRAND
MPN / Reference	412051
Catalog number	412051
Category	Multifunction measuring instrument
Minimum order	1 Pcs
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Product Overview

CENTRAL OF AS MODULAR

Multifunction measuring unit with digital inputs EMDX³ - rail mounting - 4 modulesModular EMDX³ Measuring Instrument - Pulse Output and Modbus RS485

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)0.679

Weight (g)243.00

Product characteristicsEMDX³ modular

Multi-function measuring unit with active digital inputs and programmable alarms

For mounting on symmetrical rail

Width: 4 modules

LCD display

Precision class: 0.5

Connection with current transformers (CT)

Measurement of currents, voltages, frequency, active, reactive and apparent power, power factor, active and reactive energy

4 tariff metering:

THD voltages, currents and harmonic analysis up to order 25 (available on Modbus COM port)

Programmable alarms on all functions

RS 485 and pulse output

General characteristicsEMDX³ multi-function measuring units - rail mountingConform to standards:IEC 61557-12

IEC 62053-22

IEC 62053-23 class 1

ETIM for 412051 Modular devices for distribution board/surface mounting (EC002301)

Feature Name

Feature Value

Ampere meter (EF006555)

Yes

Pulse counter (EF006559)

Yes

Frequency meter (EF006558)

Yes

With rotational speed meter (EF006557)

No

Reactive power meter (EF006556)

Yes

Effective power measurement device (EF006561)

Yes

Voltmeter (EF006560)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412051 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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