

INDUSTRIAL COMPONENT DATA

EM24DINAV23XW1EPFA CARLO GAVAZZI Energy analyzer with connection via current transformers /5A, MID certified

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM24DINAV23XW1EPFA



Manufacturer	CARLO GAVAZZI
MPN / Reference	EM24DINAV23XW1EPFA
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Energy analyzer with connection via current transformers /5A, MID certified

Compact 3-Ph Energy Analyzer Wm-Bus Ext Mid

Three-phase MID Energy analyzer, 133 to 230 V L-N, 230 to 400 V L-L, 10 (65) A, Wireless M-Bus, external antenna

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Controls > Digital Panel Meters and temperature

Additional Product Information

Specifications

Voltage inputs1-phase (2-wire), 220 V L-N; 1-phase (2-wire), 230 V L-N; 3-phase (4-wire), 220/380 V; 3-phase (4-wire), 230/400 V; 3-phase (3-wire), 240 V L-L; 3-phase (3-wire), 380 V L-L; 3-phase (3-wire), 400 V L-LFrequency50HzCurrent inputsdirect connection up to 65 AEnergy meteringConsumptionCommunication port and protocolwireless M-Bus with external antennaPower supplySelf power supplyApprovals, marks, declarationsCE (Europe); MID (Europe, fiscal metering); UKCA (UK)

ETIM for EM24DINAV23XW1EPFA Meters (EC001506)

Feature Name

Feature Value

Type of meter (EF005441)

Electronic

Nominal current (In) (EF008873)

10 A

Max. current (Imax) (EF000877)
65 A
Nominal voltage (Un) N-L (EF008871)
133 V
Nominal voltage (Un) L-L (EF008872)
230 V
Frequency (EF000416)
50 Hz
Accuracy class (EF008842)
B
Pole type (EF008843)
Three conductor/four conductor
Model (EF000010)
Measurement transformer
Energy type (EF007135)
Effective power and reactive power
Suitable for (EF000073)
Purchase
Tariff type (EF007550)
Multi-tariff
Tariff control (EF008834)
External
Calibrated (EF008836)
Yes
Approval (EF008837)
Measuring Instruments Directive
Pulse output (EF008838)
Optic
Pulse rate (EF008840)
1000 Imp/kWh (kvarh)
Type of indication (EF000306)
Digital
Mounting method (EF000003)
DRA (DIN-rail adapter)
Width in number of modular spacings (EF002950)
4
Type of interface (EF006977)
M-bus
With lock code (EF008846)
Yes
Number of positions total (counter) (EF004442)
8
Degree of protection (IP) (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EM24DINAV23XW1EPFA 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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