

## INDUSTRIAL COMPONENT DATA

# EM24DINAV23XW1IPFA CARLO GAVAZZI Energy analyzer with connection via current transformers /5A, MID certified

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM24DINAV23XW1IPFA



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | CARLO GAVAZZI       |
| MPN / Reference | EM24DINAV23XW1IPFA  |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-49219A9BD8       |
| Generated       | 2026-08-05          |

## Product Overview

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

Compact 3-Ph Energy Analyzer Wm-Bus Int Mid

Three-phase MID Energy analyzer, 133 to 230 V L-N, 230 to 400 V L-L, 10 (65) A, Wireless M-Bus, internal 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 embedded antennaPower supplySelf power supplyApprovals, marks, declarationsCE (Europe); MID (Europe, fiscal metering); UKCA (UK)

ETIM for EM24DINAV23XW1IPFA 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 / EM24DINAV23XW1IPFA with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.