

## INDUSTRIAL COMPONENT DATA

# EM24DINAV93XM2X CARLO GAVAZZI Function: Energy analyzer , Mounting: DIN Rail, Power supply: Self power suppl..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM24DINAV93XM2X



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | CARLO GAVAZZI       |
| MPN / Reference | EM24DINAV93XM2X     |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-12D01AD771       |
| Generated       | 2026-08-05          |

## Product Overview

Function: Energy analyzer , Mounting: DIN Rail, Power supply: Self power supply, Output digital input: None, Input type: 3-phase AC , Connection: CT/VT, Communication: M-bus, Range: 400VLL AC 10(65)A , Display: 7+1 DGT , Variables: kWh, kvarh, VLL, VLN, Admd max, VA, VAdmd, VAdmd max, W, Wdmd, Wdmd max, var, PF, Hz, Phase-sequence, Digital inputs: none, Pulse: none, Alarms: none, Analogue: none

Network analyzer three-phase, compact, direct Connection up to 65A, Reading energies/gas/water

Three-phase Energy analyzer, 230 V L-N 400 V L-L, 10 (65) A, M-Bus

## 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 &gt; Controls &gt; Digital Panel Meters and temperature

## Additional Product Information

## Specifications

Voltage inputs1-phase (2-wire), 230 V L-N; 3-phase (4-wire), 230/400 V; 3-phase (3-wire), 400 V L-LFrequency50Hz; 60HzCurrent inputsdirect connection up to 65 AEnergy meteringConsumption and generationCommunication port and protocolM-BusPower supplySelf power supplyApprovals, marks, declarationsCE (Europe); UKCA (UK)

ETIM for EM24DINAV93XM2X 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)

230 V

Nominal voltage (Un) L-L (EF008872)

400 V

Frequency (EF000416)

50 Hz

Pole type (EF008843)

Three conductor/four conductor

Model (EF000010)

Measurement transformer

Energy type (EF007135)

Effective power and reactive power

Suitable for (EF000073)

Purchase/supply

Tariff type (EF007550)

Multi-tariff

Tariff control (EF008834)

External

Calibrated (EF008836)

Yes

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) (EF005474)

IP50

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EM24DINAV93XM2X 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

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