

INDUSTRIAL COMPONENT DATA

EM24DINAV63DM2X CARLO GAVAZZI Function: Energy analyzer , Mounting: DIN Rail, Power supply: 230VAC, Output d..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM24DINAV63DM2X



Manufacturer	CARLO GAVAZZI
MPN / Reference	EM24DINAV63DM2X
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-261F1F61FB
Generated	2026-08-05

Product Overview

Function: Energy analyzer , Mounting: DIN Rail, Power supply: 230VAC, Output digital input: Digital Input , Input type: 3-phase AC , Connection: CT/VT, Communication: M-bus, Range: 70V to 250 VLL 1/5(10)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: 3, Pulse: none, Alarms: none, Analogue: none

Network analyzer three-phase, compact, Connection by CT /5A, Reading energies/gas/water

Three-phase Energy analyzer, 57.7 to 120 V L-N, 100 to 208 V L-L, 5 (10) 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 > Controls > Monitoring Relays and Measurement Current Transformers

Additional Product Information

Specifications

Voltage inputs1-phase (2-wire), 115 V L-N; 1-phase (2-wire), 120 V L-N; 3-phase (4-wire), 120/208 VFrequency50Hz; 60HzCurrent inputs5 A current transformersEnergy meteringConsumption and generationCommunication port and protocolM-BusPower supplyAuxiliary power supply 24 V dcApprovals, marks, declarationsCE (Europe); UKCA (UK)

ETIM for EM24DINAV63DM2X Meters (EC001506)

Feature Name

Feature Value

Type of meter (EF005441)

Electronic

Nominal current (In) (EF008873)

5 A

Max. current (Imax) (EF000877)

10 A

Nominal voltage (Un) N-L (EF008871)

57.7 V

Nominal voltage (Un) L-L (EF008872)

100 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 / EM24DINAV63DM2X 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

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.