

INDUSTRIAL COMPONENT DATA

WM30AV43L CARLO GAVAZZI Quality analyzer of network three-phase, DIN-Rail, Multiple I/O options and connecti..

Brand: CARLO GAVAZZI | Manufacturer Part Number: WM30AV43L



Manufacturer	CARLO GAVAZZI
MPN / Reference	WM30AV43L
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-A1E0D36A05
Generated	2026-08-01

Product Overview

Quality analyzer of network three-phase, DIN-Rail, Multiple I/O options and connection

Three-phase Network Quality Analyzer, DIN Lane, Multiple I/O and Connection Options

Modular three-phase power analyzer, 220-400 V L-N, 380-690 V L-L, current transformer 1(2) A, auxiliary power supply 24-48 V ac/dc, with optional I/O and communication modules and optical port

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; 1-phase (2-wire), 240 V L-N; 2-phase (3-wire), 220/440 V; 2-phase (3-wire), 240/480 V; 3-phase (4-wire), 220/380 V; 3-phase (4-wire), 230/400 V; 3-phase (4-wire), 240/415 V; 3-phase (4-wire), 277/480 V; 3-phase (4-wire), 347/600 V; 3-phase (4-wire), 400/690 V; 3-phase (3-wire), 380 V L-L; 3-phase (3-wire), 400 V L-L; 3-phase (3-wire), 415 V L-L; 3-phase (3-wire), 480 V L-L; 3-phase (3-wire), 600 V L-L; 3-phase (4-wire delta), 240(415) / 480 VFrequency50Hz; 60Hz; Up to 400HzCurrent inputs1 A current transformersEnergy meteringConsumption and generationCommunication port and protocolRS485 (Modbus RTU); Ethernet (Modbus TCP/IP); BACnet MS/TP; BACnet IP; Profibus DP-V0Power supplyAuxiliary power supply 24 V dcApprovals, marks, declarationsCE (Europe); cULus (North America); UKCA (UK)

ETIM for WM30AV43L Meters (EC001506)

Feature Name

Feature Value

Type of meter (EF005441)
Electronic
Nominal current (In) (EF008873)
1 A
Max. current (Imax) (EF000877)
2 A
Nominal voltage (Un) N-L (EF008871)
220 V
Nominal voltage (Un) L-L (EF008872)
380 V
Frequency (EF000416)
40 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
Calibrated (EF008836)
Yes
Pulse output (EF008838)
Optic
Pulse rate (EF008840)
0.1 Imp/kWh (kvarh)
Type of indication (EF000306)
Digital
Mounting me...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / WM30AV43L 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.