

INDUSTRIAL COMPONENT DATA

WM20AV43L CARLO GAVAZZI Analyzer of power for three-phase systems, DIN Rail mounting, Multiple connection po..

Brand: CARLO GAVAZZI | Manufacturer Part Number: WM20AV43L



Manufacturer	CARLO GAVAZZI
MPN / Reference	WM20AV43L
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Analyzer of power for three-phase systems, DIN Rail mounting, Multiple connection possibilities

Modular three-phase power analyzer, 220-400 V L-N, 380-690 V L-L, current transformer 5(6) 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 inputs 1-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 V
Frequency 50Hz; 60Hz; Up to 400Hz
Current inputs 1 A current transformers
Energy metering Consumption and generation
Static output Alarm; Pulse; Remote control
Communication port and protocol RS485 (Modbus RTU); Ethernet (Modbus TCP/IP); BACnet MS/TP; BACnet IP; Profibus DP-V0
Power supply Auxiliary power supply 24 V dc
Approvals, marks, declarations CE (Europe); cULus (North America); UKCA (UK)

ETIM for WM20AV43L 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / WM20AV43L 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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