

INDUSTRIAL COMPONENT DATA

WM20AV63L CARLO GAVAZZI Analyzer of power for three-phase systems, DIN Rail mounting, Multiple connection po..

Brand: CARLO GAVAZZI | Manufacturer Part Number: WM20AV63L



Manufacturer	CARLO GAVAZZI
MPN / Reference	WM20AV63L
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-9AD1BA57F3
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Product Overview

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

Modular three-phase power analyzer, 55.7-133 V L-N, 100-230 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 inputs1-phase (2-wire), 115 V L-N; 1-phase (2-wire), 120 V L-N; 2-phase (3-wire), 110/220 V; 2-phase (3-wire), 115/230 V; 3-phase (4-wire), 120/208 V; 3-phase (4-wire), 127/220 V; 3-phase (4-wire delta), 120(208) / 240

VFrequency50Hz; 60Hz; Up to 400HzCurrent inputs5 A current transformersEnergy meteringConsumption and

generationStatic outputAlarm; Pulse; Remote controlCommunication 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 WM20AV63L Meters (EC001506)

Feature Name

Feature Value

Type of meter (EF005441)

Electronic

Nominal current (In) (EF008873)

5 A

Max. current (Imax) (EF000877)

6 A

Nominal voltage (Un) N-L (EF008871)

57.7 V

Nominal voltage (Un) L-L (EF008872)

100 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 method (EF000003)

Front mounting

Type of interface (EF006977)

Modbus

With lock code (EF008846)

Yes

Number of positions total (counter) (EF004442)

10

Degree of protection (IP) (EF005474)

IP65

Degree of protection (NEMA) (EF011959)

4X

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / WM20AV63L 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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