

INDUSTRIAL COMPONENT DATA

WM1596AV53XOSPFB CARLO GAVAZZI Energy analyzer with measurement through transformer /5A. MID version

Brand: CARLO GAVAZZI | Manufacturer Part Number: WM1596AV53XOSPFB



Manufacturer	CARLO GAVAZZI
MPN / Reference	WM1596AV53XOSPFB
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Energy analyzer with measurement through transformer /5A. MID version

Annex D Compact 3-Ph Power Analyzer

Modular three-phase power analyzer, 120-240 V L-N, 208-415 V L-L, 5(6) A, self power supply, with RS485 Modbus RTU and digital output, MID

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 inputs3-phase (4-wire), 230/400 V; 3-phase (3-wire), 400 V L-LFrequency50HzCurrent inputs5 A current transformersEnergy meteringConsumption and generationStatic outputAlarm; Pulse; Remote controlCommunication port and protocolRS485 (Modbus RTU)Power supplySelf power supplyApprovals, marks, declarationsCE (Europe); MID (Europe, fiscal metering)

ETIM for WM1596AV53XOSPFB 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)
230 V
Nominal voltage (Un) L-L (EF008872)
400 V
Frequency (EF000416)
50 Hz
Accuracy class (EF008842)
B
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
Approval (EF008837)
Measuring Instruments Directive
Pulse output (EF008838)
Electrical
Pulse type (EF008839)
S0
Pulse rate (EF008840)
1 Imp/kWh (kvarh)
Type of indication (EF000306)
Digital
Mounting method (EF000003)
Front mounting
Type of interface (EF006977)
RS-485
With lock code (EF008846)
Yes
Number of positions total (counter) (EF004442)
10
Degree of protection (IP) (EF005474)
IP51

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / WM1596AV53XOSPFB 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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