

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
Document ID	EO-E6B3FB4F20
Generated	2026-08-04

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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