

INDUSTRIAL COMPONENT DATA

EM21072DAV53HOXPFBP CARLO GAVAZZI Function: MID Energy analyzer , Mounting: Panel, Power supply: 65 to 400 V..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM21072DAV53HOXPFBP



Manufacturer	CARLO GAVAZZI
MPN / Reference	EM21072DAV53HOXPFBP
Catalog number	21072
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-EA37D3F5E5
Generated	2026-08-05

Product Overview

Function: MID Energy analyzer , Mounting: Panel, Power supply: 65 to 400 V AC, Input type: 3-phase AC , Connection: CT/VT, Communication: RS485 , Range: 400VLL AC 5(6)A or 1(6)A , Display: 6+1 DGT , Variables: W, var, PF, Hz, Phase-sequence, Digital inputs: none, Pulse: 1, Alarms: none, Analogue: none
Energy meter electrical three phase, Display removable, intensity Input /5A, Certificate MID
Three-phase MID Energy analyzer, 160 to 240 V L-N, 277 to 415 V L-L, 5 (6) A, Pulse output

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
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Additional Product Information

Specifications

Voltage inputs3-phase (4-wire), 220/380 V; 3-phase (4-wire), 230/400 V; 3-phase (4-wire), 240/415 V; 3-phase (3-wire), 380 V L-L; 3-phase (3-wire), 400 V L-L; 3-phase (3-wire), 415 V L-LFrequency50HzCurrent inputs5 A current transformersEnergy meteringConsumption and generationApprovals, marks, declarationsCE (Europe); MID (Europe, fiscal metering); UKCA (UK)

ETIM for EM21072DAV53HOXPFBP 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)

160 V

Nominal voltage (Un) L-L (EF008872)

277 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 rate (EF008840)

10 Imp/kWh (kvarh)

Type of indication (EF000306)

Digital

Mounting method (EF000003)

EV000071

Width in number of modular spacings (EF002950)

4

With lock code (EF008846)

Yes

Number of positions total (counter) (EF004442)

7

Degree of protection (IP) (EF005474)

IP40

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EM21072DAV53HOXPFBP 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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