

INDUSTRIAL COMPONENT DATA

EM21072DAV53HOXPFAP CARLO GAVAZZI Function: MID Energy analyzer , Mounting: Panel, Power supply: 65 to 400 V..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM21072DAV53HOXPFAP



Manufacturer	CARLO GAVAZZI
MPN / Reference	EM21072DAV53HOXPFAP
Catalog number	21072
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-99132F8694
Generated	2026-08-03

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

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 meteringConsumptionApprovals, marks, declarationsCE (Europe); MID (Europe, fiscal metering); UKCA (UK)

ETIM for EM21072DAV53HOXPFAP 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

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 / EM21072DAV53HOXPAP 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.