

INDUSTRIAL COMPONENT DATA

EM21072DAV53HOSPFBP CARLO GAVAZZI Function: MID Energy analyzer , Mounting: Panel, Power supply: 65 to 400 V..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EM21072DAV53HOSPFBP



Manufacturer	CARLO GAVAZZI
MPN / Reference	EM21072DAV53HOSPFBP
Catalog number	21072
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-55123928AD
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Product Overview

Function: MID Energy analyzer , Mounting: Panel, Power supply: 65 to 400 V AC, Output digital input: DC/AC output (Opto Mosfet) , 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, RS485 Modbus RTU 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 inputs 3-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-L
Frequency 50 Hz
Current inputs 5 A current transformers
Energy metering Consumption and generation
Communication port and protocol RS485 (Modbus RTU)
Approvals, marks, declarations CE (Europe); MID (Europe, fiscal metering); UKCA (UK)
ETIM for EM21072DAV53HOSPFBP 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)
Optic
Pulse rate (EF008840)
10 Imp/kWh (kvarh)
Type of indication (EF000306)
Digital
Mounting method (EF000003)
EV000071
Width in number of modular spacings (EF002950)
4
Type of interface (EF006977)
RS-485
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 / EM21072DAV53HOSPFBP 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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