

INDUSTRIAL COMPONENT DATA

CPTDINAV51LA1AX CARLO GAVAZZI Selected parameters FUNCTION Transducers MOUNTING DIN Rail POWER SUPPLY 18 to ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CPTDINAV51LA1AX



Manufacturer	CARLO GAVAZZI
MPN / Reference	CPTDINAV51LA1AX
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-5989A8C948
Generated	2026-08-05

Product Overview

Selected parameters FUNCTION Transducers MOUNTING DIN Rail POWER SUPPLY 18 to 60V AC/DC OUTPUT DIGITAL INPUT Analogue output 20mA INPUT TYPE 1-phase AC CONNECTION CT/VT COMMUNICATION None Others RANGE 400/(690)VLL 5(6)AAC DISPLAY None VARIABLES V, A, Hz, W,VA, var, PF, kWh, kvarh, Hours DIGITAL INPUTS none PULSE none ALARMS none ANALOGUE 1

Compact three-phase power transducer, DIN rail, Advanced version

Three phase Energy transducer, 230 to 347 V L-N, 400 to 600 V L-L, 5 (6) A, 1 analogue output 20 mA dc, 1 analogue output 20 mA dc

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

Frequency50Hz; 60HzCurrent inputs5 A current transformersEnergy meteringConsumption and generation
ETIM for CPTDINAV51LA1AX 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
Pole type (EF008843)
Three conductor/four conductor
Suitable for (EF000073)
Purchase/supply
Calibrated (EF008836)
Yes
Mounting method (EF000003)
DRA (DIN-rail adapter)
Degree of protection (IP) (EF005474)
IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CPTDINAV51LA1AX 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.