

INDUSTRIAL COMPONENT DATA

PIB01CD485MA CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable MONITORED VARIA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PIB01CD485MA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PIB01CD485MA
Catalog number	10000
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-8E5CB70DDD
Generated	2026-08-03

Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable MONITORED VARIABLE 1-phase AC/DC current monitoring Others SIZE 36 mm POWER SUPPLY RANGE 24÷48 VAC/DC MONITORING FUNCTION Over or under current MOUTING Plug-in INPUT RANGE 5 mA DELAY 1, adjustable
Single-phase control relay max. intensity or min. of AC/DC, TRMS, Scale measured 0.1 to 5 mA AC/DC
1-phase AC/DC over or undercurrent monitoring relay, input range 0.1-5 mA AC/DC, SPDT relay output, 36 mm plug-in housing

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 > Monitoring Relays and Measurement Current Transformers
--------------	---

Additional Product Information

Specifications

Rated supply voltage24-48 V AC/DCMountingPlug-inAC/DC current functionOvercurrent; Undercurrent; Over or undercurrent1/3-phase current categoryUp to 1AOutput1 relayTime delayDelay on alarm

ETIM for PIB01CD485MA Relays (EC001440)

Feature Name

Feature Value

Type of electric connection (EF003961)

Plug-in connection

With detachable clamps (EF003340)
No
Single-phase under current possible (EF003405)
No
Three-phase under current possible (EF003406)
No
Single-phase overcurrent possible (EF003407)
Yes
Single-phase hysteresis possible (EF003394)
Yes
Current measuring range (EF000417)
0.0001 A
Min. adjustable delay-on energization time (EF008190)
0.1 s
Max. permitted delay-on energization time (EF008189)
30 s
External current transformer (EF001923)
Yes
Width (EF000008)
36 mm
Height (EF000040)
80 mm
Depth (EF000049)
94 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PIB01CD485MA 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.