

INDUSTRIAL COMPONENT DATA

DIB01CD48500MA CARLO GAVAZZI Selected parameters

OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable

MONITORED VAR..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DIB01CD48500MA



Manufacturer	CARLO GAVAZZI
MPN / Reference	DIB01CD48500MA
Catalog number	48500
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-FA9EC56E47
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Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable MONITORED VARIABLE 1-phase AC/DC current monitoring Others SIZE 22,5 mm POWER SUPPLY RANGE 24÷48 VAC/DC MONITORING FUNCTION Over or under current MOUTING DIN-rail INPUT RANGE 500 mA DELAY 1, adjustable

Single-phase control relay max. current or min. of AC / DC, TRMS, Scale measured 10 to 500 mA AC / CC

1-phase AC/DC over or undercurrent monitoring relay, input range 10-500 mA AC/DC, SPDT relay output, 22.5 mm DIN-rail 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
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Additional Product Information

Specifications

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

ETIM for DIB01CD48500MA Relays (EC001440)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)
No
Single-phase under current possible (EF003405)
No
Three-phase under current possible (EF003406)
Yes
Single-phase overcurrent possible (EF003407)
Yes
Single-phase hysteresis possible (EF003394)
Yes
Current measuring range (EF000417)
0.01 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)
22.5 mm
Height (EF000040)
80 mm
Depth (EF000049)
99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DIB01CD48500MA 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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