

INDUSTRIAL COMPONENT DATA

DIA53S72450AF CARLO GAVAZZI Selected parameters OUTPUT SIGNAL NPN/PNP SETPOINTS 1, adjustable MONITORED VARI..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DIA53S72450AF



Manufacturer	CARLO GAVAZZI
MPN / Reference	DIA53S72450AF
Catalog number	72450
Category	Current monitoring relay
Minimum order	1 Pcs
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Product Overview

Selected parameters OUTPUT SIGNAL NPN/PNP SETPOINTS 1, adjustable MONITORED VARIABLE 1-phase AC/DC current monitoring Others SIZE 17,5 mm MONITORING FUNCTION Over current MOUNTING DIN-rail INPUT RANGE 50 A OTHERS Fast reaction time

Single-phase control relay, AC overcurrent, Measurement scale 5 - 50 ACA, Reaction time < 50 ms

1-phase AC overcurrent monitoring relay, input range 5-50 A AC, NPN-PNP open collector output, self-powered, 17.5 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

Additional Product Information

Specifications

Rated supply voltageSelf-poweredMountingMini DIN-railAC/DC current functionON/OFF monitoring; Overcurrent1/3-phase current categoryAbove 5 AOutputSolid stateTime delayNo delay adjustment

ETIM for DIA53S72450AF 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)
No
Single-phase hysteresis possible (EF003394)
Yes
Current measuring range (EF000417)
5 A
External current transformer (EF001923)
No
Width (EF000008)
17.5 mm
Height (EF000040)
81 mm
Depth (EF000049)
67.2 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DIA53S72450AF with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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