

INDUSTRIAL COMPONENT DATA

RP1A48D3M2 CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 10 AAC or less RA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RP1A48D3M2



Manufacturer	CARLO GAVAZZI
MPN / Reference	RP1A48D3M2
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-E9F1F68166
Generated	2026-08-04

Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 10 AAC or less RATED VOLTAGE 480 VAC OUTPUT SWITCHING MODE Zero Cross CONTROL DC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay Others CURRENT RATING 3 AAC CONTROL INPUT 5 - 34 VDC PRODUCT WIDTH 25mm
Single-phase AC relay, no heatsink, all-or-nothing switching, PCB printed circuit relay
1-pole PCB mount SSR with DIN adaptor and LED, Zero-cross switching, Operating voltage (Ue): 20 - 530 Vac (1000 Vp),
Rated current (Ie): 3 Aac, Control voltage (Uc): 6 - 34 Vdc

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 > Switches > Solid state relays

Additional Product Information

Specifications

Output switching modeZero crossNumber of poles1Rated current AC-513 ARated current AC-53a2 AOperating voltage20 V ... 530 VControl voltage AC0 V ... 0 VControl voltage DC6 V ... 34 VPower connectionBox clamp

ETIM for RP1A48D3M2 Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control supply voltage AC 60 Hz (EF003979)

0 V

Rated control supply voltage DC (EF003980)

6 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

3 A

Rated operation current I_e at AC-53a (EF009489)

2 A

Number of phases (EF000351)

1

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RP1A48D3M2 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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