

INDUSTRIAL COMPONENT DATA

RA2A48D25M CARLO GAVAZZI Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 11 25 AAC RATED VOLT..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RA2A48D25M



Manufacturer	CARLO GAVAZZI
MPN / Reference	RA2A48D25M
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-A1ABE90EDD
Generated	2026-08-02

Product Overview

Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 11 - 25 AAC RATED VOLTAGE 480 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 2 CONTROL DC - DIGITAL POWER CONNECTION Faston MODEL Solid State Relay ITEM CODE RA2A48D25M Others CURRENT RATING 25 AAC CONTROL INPUT 4.5 - 32 VDC Dimensions

(Width x Height x Depth) 44,5 x 57,8 x 31,72 mm

Solid State Relays

2-pole panel mount SSR, Zero-cross switching, dual control for inductive loads, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 25 Aac, Control voltage (Uc): 4.5 - 32 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 poles2Rated current AC-5125 ARated current AC-53a5 AOperating voltage42 V ... 530 VControl voltage DC4.5 V ... 32 VPower connectionFastons

ETIM for RA2A48D25M Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

4.5 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

25 A

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

5 A

Number of phases (EF000351)

2

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RA2A48D25M 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.