

INDUSTRIAL COMPONENT DATA

RM1A48D25 CARLO GAVAZZI Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 11-25 ACA NOMINAL..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RM1A48D25



Manufacturer	CARLO GAVAZZI
MPN / Reference	RM1A48D25
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-1A4410533E
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Product Overview

Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 11-25 ACA NOMINAL VOLTAGE 480 VAC MODE SWITCHING OUTPUT Zero crossing NUMBER OF PHASES 1 CONTROL CC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RM1A48D25 Other DATA INTENSITY ACA 25 INPUT CONTROL 4-32 VDC Product width 45 mm

Single phase AC relay without heatsink, All or nothing switching, pickup format, Integrated Varistor
1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 25 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection

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-5125 ARated current AC-53a5 AOperating voltage42 V ... 530 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RM1A48D25 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)

4 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)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RM1A48D25 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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