

INDUSTRIAL COMPONENT DATA

RP1A48D10 CARLO GAVAZZI Selected parameters SYSTEM PCB Mount CURRENT RATING CATEGORY 10 AAC or less RATED VO..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RP1A48D10



Manufacturer	CARLO GAVAZZI
MPN / Reference	RP1A48D10
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM PCB Mount CURRENT RATING CATEGORY 10 AAC or less RATED VOLTAGE 480 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION Soldering Pins MODEL Solid State Relay Others CURRENT RATING 10 AAC CONTROL INPUT 4 - 32 VDC PRODUCT WIDTH 22mm

Single-phase AC relay, no heatsink, all-or-nothing switching, PCB printed circuit relay

1-pole PCB mount SSR, Zero-cross switching, Operating voltage (Ue): 20 - 530 Vac (1000 Vp), Rated current (Ie): 10 Aac, Control voltage (Uc): 4 - 32 Vdc, Packed x8

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
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Additional Product Information

Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5110 ARated current AC-53a7 AOperating voltage20 V ... 530 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionSoldering pins

ETIM for RP1A48D10 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)

10 A

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

7 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RP1A48D10 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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