

INDUSTRIAL COMPONENT DATA

RS1A48LA25 CARLO GAVAZZI System: Panel Mount, Current rating category: 11 25 AAC, Rated voltage: 480 VAC, Ou..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RS1A48LA25



Manufacturer	CARLO GAVAZZI
MPN / Reference	RS1A48LA25
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-CBCD21577D
Generated	2026-08-04

Product Overview

System: Panel Mount, Current rating category: 11 - 25 AAC, Rated voltage: 480 VAC, Output switching mode: Zero Cross, Number of poles: 1, Control: AC , Power connection: Soldering Pins , Model: Solid State Relay, Item code: RS1A48LA25, Current rating: 25 AAC, Control input: 18 - 36 VAC/DC, Product width: 45 mm

Ssr Rs 480V 25A Ac Ip

1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 25 Aac, Control voltage (Uc): 18 - 36 Vac/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-5125 AOperating voltage42 V ... 530 VControl voltage AC18 V ... 36 VControl voltage DC18 V ... 36 VPower connectionScrew with captive clamp

ETIM for RS1A48LA25 Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

18 V

Rated control supply voltage AC 60 Hz (EF003979)

18 V

Rated control supply voltage DC (EF003980)

18 V

Voltage type for actuating (EF008242)

AC/DC

Rated operation current I_e at AC-51 (EF009488)

25 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RS1A48LA25 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.