

INDUSTRIAL COMPONENT DATA

RS1A48A25E CARLO GAVAZZI System: Panel Mount, Current rating category: 11 25 AAC, Rated voltage: 480 VAC, Ou..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RS1A48A25E



Manufacturer	CARLO GAVAZZI
MPN / Reference	RS1A48A25E
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-5C5DD9B691
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 & DC , Power connection: Screw , Model: Solid State Relay, Item code: RS1A48A25E, Current rating: 25 AAC, Control input: 80 - 250 VAC/DC, Product width: 45 mm

Ssr Zs 480V 25A 80-250 Vac Led 800Vp Varistor

1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 24 - 528 Vac (800 Vp), Rated current (Ie): 25 Aac, Control voltage (Uc): 80 - 250 Vac, 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 AOperating voltage24 V ... 528 VControl voltage AC80 V ... 250 VPower connectionScrew with captive clamp

ETIM for RS1A48A25E Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

80 V

Rated control supply voltage AC 60 Hz (EF003979)

80 V

Voltage type for actuating (EF008242)

AC

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 / RS1A48A25E 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.