

INDUSTRIAL COMPONENT DATA

RGS1A60D92GEM CARLO GAVAZZI 1P-Ssr-Dc In-Zc 600V 90A 1200Vp-E Hi I2T Mntr

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGS1A60D92GEM



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGS1A60D92GEM
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-B0FEA590CB
Generated	2026-08-06

Product Overview

1P-Ssr-Dc In-Zc 600V 90A 1200Vp-E Hi I2T Mntr

1-pole panel mount SSR, E-layout, Zero-cross switching with monitoring, Operating voltage (Ue): 150 - 660 Vac (1200 Vp), Rated current (Ie): 90 Aac, Control voltage (Uc): 4 - 32 Vdc, External supply: 24 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-5190 AOperating voltage150 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionBox clamp

ETIM for RGS1A60D92GEM 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)

90 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGS1A60D92GEM 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.