

## INDUSTRIAL COMPONENT DATA

# RGS1A60D92MGEHT CARLO GAVAZZI Some selected criteria system industrial housing rated current 76 100 AAC Nomi..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGS1A60D92MGEHT



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RGS1A60D92MGEHT   |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-8D8E2EAA5B     |
| Generated       | 2026-08-05        |

## Product Overview

Some selected criteria system industrial housing rated current 76 - 100 AAC Nominal voltage 600 VAC Switching output mode Zero switching Number of poles 1 control DC - DIGITAL model SSR ITEM CODE RGS1A60D92MGEHT Other Current 90 AAC, 18000 A<sup>2</sup>s control input 4 - 32 VDC Product Width 17.6mm  
Single phase AC - Contactor without heatsink, with thermal patch; Intensity 90 ACA; Line 42-600 VAC  
1-pole panel mount SSR, E-layout, Zero-cross switching, Operating voltage (U<sub>e</sub>): 42 - 660 Vac (1200 V<sub>p</sub>), Rated current (I<sub>e</sub>): 90 Aac, Control voltage (U<sub>c</sub>): 4 - 32 Vdc, Built-in overvoltage protection, Plug-in control, High I<sub>2</sub>t, Thermal pad

## 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 &gt; Switches &gt; Solid state relays

## Additional Product Information

## Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5190 ARated current AC-53a18 AOperating voltage42 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionBox clamp

ETIM for RGS1A60D92MGEHT 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<sub>e</sub> at AC-51 (EF009488)

90 A

Rated operation current I<sub>e</sub> at AC-53a (EF009489)

18 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGS1A60D92MGEHT with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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