

INDUSTRIAL COMPONENT DATA

RGS1A60D50MGEHT CARLO GAVAZZI Some selected criteria system industrial housing rated current 26 50 AAC Rated..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGS1A60D50MGEHT



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGS1A60D50MGEHT
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-BD297B6ECB
Generated	2026-08-05

Product Overview

Some selected criteria system industrial housing rated current 26 - 50 AAC Rated voltage 600 VAC Switching output mode Zero switching Number of poles 1 control DC - DIGITAL model SSR ITEM CODE RGS1A60D50MGEHT Other rating 50 AAC control input 4 - 32 VDC Product Width 17.6mm

Single phase AC - Contactor without heatsink, with thermal patch; Intensity 50 ACA; Line 42-600 VAC

1-pole panel mount SSR, E-layout, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection, Plug-in control, 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 > Switches > Solid state relays
--------------	---

Additional Product Information

Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5150 ARated current AC-53a10 AOperating voltage42 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionBox clamp

ETIM for RGS1A60D50MGEHT 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)

50 A

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

10 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGS1A60D50MGEHT 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.