

INDUSTRIAL COMPONENT DATA

RGC1B60D90GGUP CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 76 100 AAC RA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1B60D90GGUP



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC1B60D90GGUP
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 76 - 100 AAC RATED VOLTAGE 600 VAC
OUTPUT SWITCHING MODE Instant ON NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION Box
Clamp MODEL Solid State Contactor Others CURRENT RATING 85 AAC @ 40°C CONTROL INPUT 5 - 32 VDC
PRODUCT WIDTH 70mm

AC single-phase solid-state relay

1-pole DIN-rail mount SSR, U-layout, Instant-on switching, over-temperature protection, Operating voltage (Ue): 42 - 660
Vac (1200 Vp), Rated current (Ie): 85 Aac, Control voltage (Uc): 5 - 32 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 modeInstant onNumber of poles1Rated current AC-5185 ARated current AC-53a18 AOperating voltage42
V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC5 V ... 32 VPower connectionBox clamp

ETIM for RGC1B60D90GGUP 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)
5 V
Voltage type for actuating (EF008242)
DC
Rated operation current I_e at AC-51 (EF009488)
85 A
Rated operation current I_e at AC-53a (EF009489)
18 A
Number of phases (EF000351)
1
Modular version (EF001126)
Yes
Switching at zero-crossing (EF011956)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1B60D90GGUP 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

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