

INDUSTRIAL COMPONENT DATA

RGC1B60D62KGE CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 51 75 AAC RATE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1B60D62KGE



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC1B60D62KGE
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-B47706224F
Generated	2026-08-05

Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 51 - 75 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 65 AAC at 40°C (104°F), 18000 A's CONTROL INPUT 4 - 32 VDC PRODUCT WIDTH 70mm

AC single-phase solid-state relay

1-pole DIN-rail mount SSR, E-layout, Instant-on switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 65 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection, High I2t

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-5165 ARated current AC-53a20 AOperating voltage42 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionBox clamp

ETIM for RGC1B60D62KGE 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)

65 A

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

20 A

Number of phases (EF000351)

1

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1B60D62KGE 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.