

INDUSTRIAL COMPONENT DATA

RGC1A60A42KGU CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 50 AAC RATE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1A60A42KGU



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC1A60A42KGU
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-3ED728BDE1
Generated	2026-08-06

Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 - 50 AAC RATED VOLTAGE 600 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL AC POWER CONNECTION Box Clamp MODEL Solid State Contactor Others CURRENT RATING 43 AAC at 40°C (104°F), 18000 A²s CONTROL INPUT 20-275 VAC, 24-190 VDC PRODUCT WIDTH 35mm

Single phase CA - Contactor

1-pole DIN-rail mount SSR, U-layout, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 43 Aac, Control voltage (Uc): 20 - 275 Vac / 24 - 190 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 modeZero crossNumber of poles1Rated current AC-5143 ARated current AC-53a16 AOperating voltage42 V ... 660 VControl voltage AC20 V ... 275 VControl voltage DC21.6 V ... 190 VPower connectionBox clamp

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1A60A42KGU 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.