

INDUSTRIAL COMPONENT DATA

RGC1P23V42ED CARLO GAVAZZI System: DIN-rail Mount, Current rating category: 26 50 AAC, Rated voltage: 230 VA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1P23V42ED



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC1P23V42ED
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-87961FACFC
Generated	2026-08-06

Product Overview

System: DIN-rail Mount, Current rating category: 26 - 50 AAC, Rated voltage: 230 VAC, Output switching mode: Phase angle, Full cycle, Advanced Full cycle & Soft start, Number of poles: 1, Control: DC - ANALOGUE , Power connection: Box Clamp, Model: Proportional Controllers, Current rating: 43 AAC @ 40°C (104°F), integrated heatsink, Control input: 0...10VDC, 0...5VDC, 1...5VDC, potentiometer, Product width: 36 x 110 x 104 mm

Single phase AC - Analog input, integrated heatsink; Intensity 43ACA; Input 0-10, 0-5, 1-5VDC

1-pole DIN-rail mount SSR, Proportional control, Operating voltage (Ue): 85 - 265 Vac (800 Vp), Rated current (Ie): 43 Aac, Input: 0 -10 / 0 - 5 / 1 - 5 Vdc, External supply: 24 Vdc/Vac, 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 modeProportionalNumber of poles1Rated current AC-5143 AOperating voltage85 V ... 265 VControl voltage AC0 V ... 0 VControl voltage DC0 V ... 10 VAnalogue control signal0-10V, 0-5V, 1-5VPower connectionBox clamp

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1P23V42ED 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.