

INDUSTRIAL COMPONENT DATA

RGC1A60A42GGEP CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 50 AAC RAT..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1A60A42GGEP



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC1A60A42GGEP
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 26 - 50 AAC RATED VOLTAGE 600 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL AC & DC 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, E-layout, Zero-cross switching, over-temperature protection, 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

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

ETIM for RGC1A60A42GGEP Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

20 V
Rated control supply voltage AC 60 Hz (EF003979)
20 V
Rated control supply voltage DC (EF003980)
21.6 V
Voltage type for actuating (EF008242)
AC/DC
Rated operation current I_e at AC-51 (EF009488)
43 A
Rated operation current I_e at AC-53a (EF009489)
16 A
Number of phases (EF000351)
1
Modular version (EF001126)
Yes
Switching at zero-crossing (EF011956)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1A60A42GGEP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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