

INDUSTRIAL COMPONENT DATA

RGC3A60A65GGEAF CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 51 75 AAC RA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC3A60A65GGEAF



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC3A60A65GGEAF
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-BE84973B9D
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 Zero Cross NUMBER OF POLES 3 CONTROL AC POWER CONNECTION Box Clamp
MODEL Solid State Contactor Others CURRENT RATING 65 AAC at 40°C (104°F) CONTROL INPUT 20-275 VAC
PRODUCT WIDTH 70mm with fan

AC three-phase relay. with heatsink, All or nothing switching, 3 phases, standard

3-pole DIN-rail mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 65
Aac, Control voltage (Uc): 20 - 275 Vac / 24 - 190 Vdc, External supply: 90 - 250 Vac, Built-in overvoltage, over-temperature
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 poles3Rated current AC-5166 ARated current AC-53a25 AOperating voltage42
V ... 660 VControl voltage AC20 V ... 275 VControl voltage DC0 V ... 0 VPower connectionBox clamp

ETIM for RGC3A60A65GGEAF 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)

0 V

Voltage type for actuating (EF008242)

AC

Rated operation current I_e at AC-51 (EF009488)

66 A

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

25 A

Number of phases (EF000351)

3

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC3A60A65GGEAF 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.