

INDUSTRIAL COMPONENT DATA

RGC3A60D20GKEAM CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 11 25 AAC RA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC3A60D20GKEAM



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC3A60D20GKEAM
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-381B363B56
Generated	2026-08-06

Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 11 - 25 AAC RATED VOLTAGE 600 VAC
OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 3 CONTROL DC - DIGITAL POWER CONNECTION
Screw MODEL Solid State Contactor with System Monitoring Others CURRENT RATING 20 AAC at 40°C (104°F)
CONTROL INPUT 5 - 32 VDC PRODUCT WIDTH 54mm

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

3-pole DIN-rail mount SSR, Zero-cross switching with monitoring, Operating voltage (Ue): 90 - 660 Vac (1200 Vp), Rated current (Ie): 20 Aac, Control voltage (Uc): 5 - 32 Vdc, External supply: 90 - 250 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 modeZero crossNumber of poles3Rated current AC-5120 ARated current AC-53a10 AOperating voltage90 V ... 660 VControl voltage AC20 V ... 275 VControl voltage DC0 V ... 0 VPower connectionScrew with captive clamp

ETIM for RGC3A60D20GKEAM 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)
20 A
Rated operation current I_e at AC-53a (EF009489)
10 A
Number of phases (EF000351)
3
Modular version (EF001126)
Yes
Switching at zero-crossing (EF011956)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC3A60D20GKEAM 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.