

INDUSTRIAL COMPONENT DATA

RGC3P60V65S16DFM CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 51 75 AAC R..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC3P60V65S16DFM



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGC3P60V65S16DFM
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-33F8BC2725
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 Soft start & Full cycle switching NUMBER OF POLES 3 CONTROL DC - ANALOGUE POWER CONNECTION Box Clamp MODEL Proportional Controllers Others CURRENT RATING 65AAC @ 40°C (104°F) integrated heatsink CONTROL INPUT 0...10VDC, 0...5VDC, 1...5VDC, potentiometer PRODUCT WIDTH 70mm with fan Three-phase AC relay, with built-in heatsink, Analog, 3 phases, with monitoring 3-pole DIN-rail mount SSR, Soft starting and 16x FC with monitoring, Operating voltage (Ue): 180 - 660 Vac (1200 Vp), Rated current (Ie): 65 Aac, Input: 0 - 5 / 1 - 5 / 0 - 10 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 poles3Rated current AC-5166 AOperating voltage180 V ... 660 VControl voltage DC0 V ... 10 VAnalogue control signal0-10V, 0-5V, 1-5VPower connectionBox clamp

ETIM for RGC3P60V65S16DFM Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

0 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

66 A

Number of phases (EF000351)

3

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC3P60V65S16DFM 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.