

## INDUSTRIAL COMPONENT DATA

# RGC3P60V30S16DM CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 50 AAC RA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC3P60V30S16DM



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RGC3P60V30S16DM   |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-C6C4A6FEE3     |
| Generated       | 2026-08-06        |

## Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 - 50 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 30AAC @ 40°C (104°F) integrated heatsink CONTROL INPUT 0...10VDC, 0...5VDC, 1...5VDC, potentiometer PRODUCT WIDTH 70mm

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): 30 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-5130 AOperating voltage180 V ... 660 VControl voltage DC0 V ... 10 VAnalogue control signal0-10V, 0-5V, 1-5VPower connectionBox clamp

ETIM for RGC3P60V30S16DM Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

0 V

Voltage type for actuating (EF008242)

DC

Rated operation current I<sub>e</sub> at AC-51 (EF009488)

30 A

Number of phases (EF000351)

3

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC3P60V30S16DM with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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