

## INDUSTRIAL COMPONENT DATA

# RGC1A23D30MKE CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 50 AAC RATE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1A23D30MKE



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RGC1A23D30MKE     |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-68D43D7663     |
| Generated       | 2026-08-06        |

## Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 26 - 50 AAC RATED VOLTAGE 230 VAC  
OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION  
Screw MODEL Solid State Contactor Others CURRENT RATING 30 AAC at 40°C CONTROL INPUT 3 - 32 VDC  
PRODUCT WIDTH 22.5mm

Single phase AC - Contactor; Intensity 30 ACA; Line 24-240 VAC; Control 3-32 VDC

1-pole DIN-rail mount SSR, E-layout, Zero-cross switching, Operating voltage (Ue): 24 - 264 Vac (800 Vp), Rated current (Ie): 30 Aac, Control voltage (Uc): 3 - 32 Vdc, Built-in overvoltage protection, Plug-in control

## 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-5130 ARated current AC-53a8 AOperating voltage24 V ... 264 VControl voltage AC0 V ... 0 VControl voltage DC3 V ... 32 VPower connectionScrew with captive clamp

ETIM for RGC1A23D30MKE Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

0 V  
Rated control supply voltage AC 60 Hz (EF003979)  
0 V  
Rated control supply voltage DC (EF003980)  
3 V  
Voltage type for actuating (EF008242)  
DC  
Rated operation current I<sub>e</sub> at AC-51 (EF009488)  
30 A  
Rated operation current I<sub>e</sub> at AC-53a (EF009489)  
8 A  
Number of phases (EF000351)  
1  
Modular version (EF001126)  
Yes  
Switching at zero-crossing (EF011956)  
Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1A23D30MKE 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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