

## INDUSTRIAL COMPONENT DATA

# RGC1A60D32KEN CARLO GAVAZZI System: DIN-rail Mount, Current rating category: 26 50 AAC, Rated voltage: 600 V..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC1A60D32KEN



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RGC1A60D32KEN     |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-166F741901     |
| Generated       | 2026-08-06        |

## Product Overview

System: DIN-rail Mount, Current rating category: 26 - 50 AAC, Rated voltage: 600 VAC, Output switching mode: Zero Cross, Number of poles: 1, Control: DC - DIGITAL , Power connection: Captive Clamp , Model: Solid State Switch with Fieldbus Interface, Current rating: 30 AAC @ 40Â°C (104Â°F), integrated heatsink, Control input: 4 - 32 VDC, Product width: 17.8 x 110 x 130 mm

1P-Ssc-Dc In-Zc 600V 30A 1200Vp-E-Srw H-I2T Comm

1-pole DIN-rail mount SSR, Zero-cross switching, bus interface (NRG) for Real-time data (A, V, W, Hz, kWh, Hrs) and monitoring, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 30 Aac, Control: 4-32 Vdc, 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 > Power supplies |
|--------------|-------------------------------------------|

## Additional Product Information

## Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5130 AOperating voltage42 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RGC1A60D32KEN 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)

4 V

Voltage type for actuating (EF008242)

DC

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

30 A

Number of phases (EF000351)

1

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC1A60D32KEN 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

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

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