

## INDUSTRIAL COMPONENT DATA

# RGC3A22D10KKE CARLO GAVAZZI System: DIN-rail Mount, Current rating category: 10 AAC or less, Rated voltage: ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGC3A22D10KKE



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RGC3A22D10KKE     |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-83FE36F22F     |
| Generated       | 2026-08-06        |

## Product Overview

System: DIN-rail Mount, Current rating category: 10 AAC or less, Rated voltage: 220 VAC, Output switching mode: Zero Cross, Number of poles: 3, Control: DC - DIGITAL , Power connection: Screw , Model: Solid State Contactor, Current rating: 10 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 phases, standard  
3-pole DIN-rail mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 242 Vac (800 Vp), Rated current (Ie): 10 Aac, Control voltage (Uc): 5 - 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 > Solid state relays |
|--------------|-----------------------------------------------|

## Additional Product Information

## Specifications

Output switching modeZero crossNumber of poles3Rated current AC-5110 ARated current AC-53a5 AOperating voltage42 V ... 242 VControl voltage AC0 V ... 0 VControl voltage DC5 V ... 32 VPower connectionScrew with captive clamp  
ETIM for RGC3A22D10KKE 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)

5 V

Voltage type for actuating (EF008242)

DC

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

10 A

Rated operation current I<sub>e</sub> at AC-53a (EF009489)

5 A

Number of phases (EF000351)

3

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGC3A22D10KKE 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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