

INDUSTRIAL COMPONENT DATA

RGS1D1000D25KKE CARLO GAVAZZI System: Panel Mount, Current rating category: 25 ADC, Rated voltage: 1000 VDC,..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGS1D1000D25KKE



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGS1D1000D25KKE
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-610AE91DF4
Generated	2026-08-02

Product Overview

System: Panel Mount, Current rating category: 25 ADC, Rated voltage: 1000 VDC, Output switching mode: DC Switching, Number of poles: 1, Control: DC - DIGITAL , Power connection: Screw , Model: Solid State Relay, Item code: RGS1D1000D25KKE, Current rating: 25 ADC, Control input: 4.5 - 32 VDC, Product width: 17.6mm

For DC loads, no built-in heatsink, All or nothing switching, Slim line

1-pole panel mount SSR, E-layout, DC switching, Operating voltage (Ue): 24 - 1000 Vdc, Rated current (Ie): 25 Adc, Control voltage (Uc): 4.5 - 32 Vdc

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 modeDCNumber of poles1Rated current category11-25 A-DCOperating voltage24 V ... 1000 VControl voltage AC0 V ... 0 VControl voltage DC4.5 V ... 32 VPower connectionScrew with captive clamp

ETIM for RGS1D1000D25KKE 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)

4.5 V

Voltage type for actuating (EF008242)

DC

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGS1D1000D25KKE 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.