

INDUSTRIAL COMPONENT DATA

RGS1A60D90KKEDIN CARLO GAVAZZI Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 11 25 AAC R..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGS1A60D90KKEDIN



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGS1A60D90KKEDIN
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-6F61D13375
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Product Overview

Selected parameters SYSTEM DIN-rail Mount CURRENT RATING CATEGORY 11 - 25 AAC RATED VOLTAGE 600 VAC
OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION
Screw MODEL Solid State Relay Others CURRENT RATING 12 AAC at 40°C (104°F) CONTROL INPUT 4 - 32 VDC
PRODUCT WIDTH 17.6mm

Single phase AC - Contactor; Intensity 12 ACA; Line 42-600VAC; Includes DIN rail accessory

1-pole DIN-rail mount SSR, E-layout, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 12 Aac, Control voltage (Uc): 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 > Solid state relays
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Additional Product Information

Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5112 ARated current AC-53a5 AOperating voltage42
V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RGS1A60D90KKEDIN 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_e at AC-51 (EF009488)

12 A

Rated operation current I_e at AC-53a (EF009489)

5 A

Number of phases (EF000351)

1

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGS1A60D90KKEDIN 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

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