

INDUSTRIAL COMPONENT DATA

RGH1A69D60KGE CARLO GAVAZZI System: DIN-rail Mount, Current rating category: 51 75 AAC, Rated voltage: 690 V..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RGH1A69D60KGE



Manufacturer	CARLO GAVAZZI
MPN / Reference	RGH1A69D60KGE
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-D6E66464FB
Generated	2026-08-06

Product Overview

System: DIN-rail Mount, Current rating category: 51 - 75 AAC, Rated voltage: 690 VAC, Output switching mode: Zero Cross, Number of poles: 1, Control: DC - DIGITAL , Power connection: Box Clamp, Model: Solid State Contactor, Current rating: 60 AAC at 40°C, Control input: 4 - 32 VDC, Product width: 70mm

Single phase AC - High voltage blocking contactor; Intensity 60 ACA; Control 4-32 VDC

1-pole DIN-rail mount SSR, E-layout, Zero-cross switching, Operating voltage (Ue): 42 - 759 Vac (1600 Vp), Rated current (Ie): 60 Aac, Control voltage (Uc): 4 - 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 modeZero crossNumber of poles1Rated current AC-5160 ARated current AC-53a18 AOperating voltage42 V ... 759 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionBox clamp

ETIM for RGH1A69D60KGE 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)

60 A

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

18 A

Number of phases (EF000351)

1

Modular version (EF001126)

Yes

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RGH1A69D60KGE 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.