

INDUSTRIAL COMPONENT DATA

RA6050-D16 CARLO GAVAZZI Ssr Zs 600V 50A 4.5-32Vdc

Brand: CARLO GAVAZZI | Manufacturer Part Number: RA6050-D16



Manufacturer	CARLO GAVAZZI
MPN / Reference	RA6050-D16
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-BCCB531EF0
Generated	2026-08-06

Product Overview

Ssr Zs 600V 50A 4.5-32Vdc

Solid State Relays

1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 24 - 690 Vac (1600 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 3 - 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-5150 ARated current AC-53a15 AOperating voltage24 V ... 690 VControl voltage DC4.5 V ... 32 VPower connectionScrew

ETIM for RA6050-D16 Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

4.5 V

Voltage type for actuating (EF008242)

DC

Rated operation current Ie at AC-51 (EF009488)

50 A

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

15 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RA6050-D16 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.