

INDUSTRIAL COMPONENT DATA

RAM1A60D50G CARLO GAVAZZI System: Panel Mounting, Category Current Rating: 26 50 ACA, Rated Voltage: 600 VAC..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RAM1A60D50G



Manufacturer	CARLO GAVAZZI
MPN / Reference	RAM1A60D50G
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-D9C02D53E2
Generated	2026-08-04

Product Overview

System: Panel Mounting, Category Current Rating: 26 - 50 ACA, Rated Voltage: 600 VAC, Output Switching Mode: Zero Passing, Number of Phases: 1, Control: DC - DIGITAL, Power Connection: Screw, Model: Solid State Relay, Item code: RAM1A60D50G, Current data: 50 ACA, Control input: 4 - 32 VDC, Product Width: 45 mm
AC single-phase solid-state relay; Static; According to EN60335-1; Rated current 50
1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection, Glow wire certified (EN60335-1)

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 voltage42 V ... 660 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RAM1A60D50G Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

4 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

50 A

Rated operation current I_e 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 / RAM1A60D50G 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.