

## INDUSTRIAL COMPONENT DATA

# RAM1A23D50G CARLO GAVAZZI System: Panel Mounting, Category Current Rating: 26 50 ACA, Rated Voltage: 230 VAC..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RAM1A23D50G



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RAM1A23D50G       |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-5F50814DBB     |
| Generated       | 2026-08-04        |

## Product Overview

System: Panel Mounting, Category Current Rating: 26 - 50 ACA, Rated Voltage: 230 VAC, Output Switching Mode: Zero Pass, Number of Phases: 1, Control: DC - DIGITAL, Power Connection: Screw, Model: Solid State Relay, Item code: RAM1A23D50G, Current data: 50 ACA, Control input: 3 - 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): 24 - 265 Vac (650 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 3 - 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 voltage24 V ... 265 VControl voltage DC3 V ... 32 VPower connectionScrew with captive clamp

ETIM for RAM1A23D50G Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

3 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 / RAM1A23D50G with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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