

## INDUSTRIAL COMPONENT DATA

# RF1A23M25 CARLO GAVAZZI Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 11 25 AAC RATED VOLTA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RF1A23M25



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RF1A23M25         |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-CBD2566478     |
| Generated       | 2026-08-02        |

## Product Overview

Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 11 - 25 AAC RATED VOLTAGE 230 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION Faston MODEL Solid State Relay Others CURRENT RATING max. 25 AAC with suitable heatsink CONTROL INPUT 9.0 - 18.0 VDC PRODUCT WIDTH 21 x 36 x 24 mm

Single phase AC relay, without heatsink, all-or-nothing switching, miniature, zero-pass connection  
1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 24 - 280 Vac (600 Vp), Rated current (Ie): 25 Aac, Control voltage (Uc): 9 - 18 Vdc, Built-in overvoltage protection, Certified (EN60335-1), Packed x10

## 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-5125 AOperating voltage24 V ... 280 VControl voltage AC0 V ... 0 VControl voltage DC9 V ... 18 VPower connectionFastons

ETIM for RF1A23M25 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)

9 V

Voltage type for actuating (EF008242)

DC

Rated operation current I<sub>e</sub> at AC-51 (EF009488)

25 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RF1A23M25 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

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