

## INDUSTRIAL COMPONENT DATA

# RM1A48D75 CARLO GAVAZZI Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 51-75 ACA NOMINAL..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RM1A48D75



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RM1A48D75         |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-720830087B     |
| Generated       | 2026-07-31        |

## Product Overview

Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 51-75 ACA NOMINAL VOLTAGE 480 VAC MODE SWITCHING OUTPUT Zero crossing NUMBER OF PHASES 1 CONTROL CC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RM1A48D75 Other DATA INTENSITY ACA 75 INPUT CONTROL 4-32 VDC Product width 45 mm

Single phase AC relay without heatsink, All or nothing switching, pickup format, Integrated Varistor  
1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 75 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection

## 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-5175 ARated current AC-53a20 AOperating voltage42 V ... 530 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RM1A48D75 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)

75 A

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

20 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RM1A48D75 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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