

## INDUSTRIAL COMPONENT DATA

# RM1E48AA100 CARLO GAVAZZI Parameters selected

## Mounting System Panel CATEGORY CURRENT NOMINAL 76-100 ACA NOMI..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RM1E48AA100



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RM1E48AA100       |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-CBA89B07D5     |
| Generated       | 2026-08-03        |

### Product Overview

Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 76-100 ACA NOMINAL VOLTAGE 480 VAC MODE SWITCHING OUTPUT Control phase angle NUMBER OF PHASES 1 CC CONTROL - ANALOG POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RM1E48AA100 Other DATA 100 ACA INTENSITY CONTROL INPUT 4 ... 20 mA Product width 45 mm

Single-phase AC relay, without heatsink, analog, pickup format

1-pole panel mount SSR, Proportional control (Phase angle), Operating voltage (Ue): 200 - 550 Vac (1200 Vp), Rated current (Ie): 100 Aac, Input: 4 - 20 mAdc, 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 modeProportionalNumber of poles1Rated current AC-51100 AOperating voltage200 V ... 550 VAnalogue control signal4-20MAPower connectionScrew with captive clamp

ETIM for RM1E48AA100 Relays (EC002055)

Feature Name

Feature Value

Rated operation current Ie at AC-51 (EF009488)

100 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RM1E48AA100 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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