

## INDUSTRIAL COMPONENT DATA

# RM1C40D50 CARLO GAVAZZI System: Panel Mount, Current rating category: 26 50 AAC, Rated voltage: 400 VAC, Out..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RM1C40D50



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RM1C40D50         |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-4594CE6CF3     |
| Generated       | 2026-08-04        |

## Product Overview

System: Panel Mount, Current rating category: 26 - 50 AAC, Rated voltage: 400 VAC, Output switching mode: Peak Switching, Number of poles: 1, Control: DC - DIGITAL , Power connection: Screw , Model: Solid State Relay, Item code: RM1C40D50, Current rating: 25 AAC, Control input: 4.5 - 32 VDC, Product width: 45 mm  
Single-phase AC relay, without heatsink, all-or-nothing switching, pickup format  
1-pole panel mount SSR, Peak switching, Operating voltage (Ue): 100 - 440 Vac (850 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 4.25 - 32 Vdc

## 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 modePeakNumber of poles1Rated current AC-5150 AOperating voltage100 V ... 440 VControl voltage DC4.25 V ... 32 VPower connectionScrew with captive clamp  
ETIM for RM1C40D50 Relays (EC002055)  
Feature Name  
Feature Value  
Rated control supply voltage DC (EF003980)  
4.25 V  
Voltage type for actuating (EF008242)  
DC

Rated operation current  $I_e$  at AC-51 (EF009488)

50 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RM1C40D50 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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