

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	2026-07-29

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
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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 or use 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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