

INDUSTRIAL COMPONENT DATA

RM1B23D50 CARLO GAVAZZI Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 26-50 ACA NOMINAL..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RM1B23D50



Manufacturer	CARLO GAVAZZI
MPN / Reference	RM1B23D50
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-E6CADEE6AC
Generated	2026-08-04

Product Overview

Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 26-50 ACA NOMINAL VOLTAGE 230 VAC MODE SWITCHING OUTPUT Connection instant NUMBER PHASE 1 CONTROL CC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RM1B23D50 Other DATA OF INTENSITY 50 ACA CONTROL INPUT 3-32 VDC Product width 45 mm

Ssr Rm 230V 50A Dc Ip

1-pole panel mount SSR, Instant-on switching, Operating voltage (Ue): 42 - 265 Vac (650 Vp), Rated current (Ie): 50 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 modeInstant onNumber of poles1Rated current AC-5150 ARated current AC-53a15 AOperating voltage42 V ... 265 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RM1B23D50 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)
50 A
Rated operation current I_e at AC-53a (EF009489)
15 A
Number of phases (EF000351)
1
Modular version (EF001126)
No
Switching at zero-crossing (EF011956)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RM1B23D50 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.