

INDUSTRIAL COMPONENT DATA

RP1A40D3 CARLO GAVAZZI Selected parameters SYSTEM PCB Mount CURRENT RATING CATEGORY 10 AAC or less RATED VOL..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RP1A40D3



Manufacturer	CARLO GAVAZZI
MPN / Reference	RP1A40D3
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-545038082E
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Product Overview

Selected parameters SYSTEM PCB Mount CURRENT RATING CATEGORY 10 AAC or less RATED VOLTAGE 400 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 1 CONTROL DC - DIGITAL POWER CONNECTION Soldering Pins MODEL Solid State Relay Others CURRENT RATING 3 AAC CONTROL INPUT 3 - 32 VDC PRODUCT WIDTH 10.5mm

Single-phase AC relay without heatsink, all-or-nothing switching, PCB printed circuit relay

1-pole PCB mount SSR, Zero-cross switching, Operating voltage (Ue): 20 - 440 Vac (850 Vp), Rated current (Ie): 3 Aac, Control voltage (Uc): 3 - 32 Vdc, Packed x10

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 modeZero crossNumber of poles1Rated current AC-513 ARated current AC-53a2 AOperating voltage20 V ... 440 VControl voltage AC0 V ... 0 VControl voltage DC3 V ... 32 VPower connectionSoldering pins

ETIM for RP1A40D3 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)

3 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

3 A

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

2 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RP1A40D3 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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