

INDUSTRIAL COMPONENT DATA

G2RV-ST500 12VDC G2RV8207G G2RVST500DC12BYOMB

OMRON SPDT 6A Borna+Base Push-in+ 12Vdc Relay

Brand: OMRON | Manufacturer Part Number: G2RV-ST500 12VDC



Manufacturer	OMRON
MPN / Reference	G2RV-ST500 12VDC
Catalog number	G2RVST500DC12BYOMB
Category	Switching relay
Minimum order	10 Pcs
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Product Overview

SPDT 6A Borna+Base Push-in+ 12Vdc Relay
Slimline relay 6 mm incl. socket, SPDT, 6 A, Push-in terminals, 12 VDC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Industrial Relays > G2RV-SR

Additional Product Information

Specifications
Coil voltage 12 V
Contact description SPDT
Contact material Ag alloy
Features Diode, LED, Transparent case, With mechanical indicator
Mounting method DIN rail
Poles 1
Rated carry current 6 A
Terminal Push-in Plus
Usage Interface
Operation voltage DC
Accessories
G2RV-1-S-G DC11 Relay, SPCO, 6 A contacts, for replacement in G2RV-SR*00 12VDC
ETIM for 708537 Relays (EC001437)

Feature Name

Feature Value

Type of switch contact (EF003358)

Single contact

Degree of protection (IP) (EF005474)

Other

Drive, polarization (EF003355)

Polarity free

Voltage type for actuating (EF008242)

DC

Type of electric connection (EF003961)

Other

Drive, switching attitude (EF003356)

Mono stable

With detachable clamps (EF003340)

No

Complete with socket (EF003359)

Yes

With LED indication (EF005950)

Yes

With forced-guided contacts (EF003357)

No

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

0

Width (EF000008)

6.2 mm

Number of contacts as normally closed contact (EF008255)

0

Height (EF000040)

90 mm

Depth (EF000049)

80 mm

Nominal current (EF000001)

6 A

Rated control supply voltage DC (EF003980)

10.8 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G2RV-ST500 12VDC 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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