

INDUSTRIAL COMPONENT DATA

G2RV-ST500 48VAC/DC G2RV8202F

G2RVST500ACDC48BYOMB OMRON SPDT 6A Borna Relay+Push-in Base+ 48Vac/dc

Brand: OMRON | Manufacturer Part Number: G2RV-ST500 48VAC/DC



Manufacturer	OMRON
MPN / Reference	G2RV-ST500 48VAC/DC
Catalog number	G2RVST500ACDC48BYOMB
Category	Switching relay
Minimum order	10 Pcs
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Product Overview

SPDT 6A Borna Relay+Push-in Base+ 48Vac/dc
Slimline relay 6 mm incl. socket, SPDT, 6 A, Push-in terminals, 48 VAC/DC

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 48 V
Contact description SPDT
Contact material Ag alloy
Features LED, Transparent case, With mechanical indicator
Mounting method DIN rail
Poles 1
Rated carry current 6 A
Terminal type Push-in Plus
Usage Interface
Operation voltage AC/DC
Accessories

G2RV-1-S-G DC48 Relay, SPCO, 6 A contacts, for replacement in G2RV-SR*00 48VAC/DC, 100 VAC, 110 VAC, 200 VAC, 230 VAC

ETIM for 708540 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)

AC/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 AC 60 Hz (EF003979)

43.2 V

Rated control supply voltage AC 50 Hz (EF003978)

43.2 V

Rated control supply voltage DC (EF003980)

43.2 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G2RV-ST500 48VAC/DC 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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