

## INDUSTRIAL COMPONENT DATA

# G2RV-ST500-AP 12VDC G2RV8215H G2RVST500APDC12BYOMB OMRON SPDT 50mA Borna+Base Push-in+ 12Vdc Relay

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



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | OMRON                |
| MPN / Reference | G2RV-ST500-AP 12VDC  |
| Catalog number  | G2RVST500APDC12BYOMB |
| Category        | Switching relay      |
| Minimum order   | 10 Pcs               |
| Document ID     | EO-D34D79A06C        |
| Generated       | 2026-08-05           |

## Product Overview

SPDT 50mA Borna+Base Push-in+ 12Vdc Relay

Slimline input relay 6 mm incl. socket, SPDT, 50 mA, 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 &gt; Industrial Relays &gt; G2RV-SR

## Additional Product Information

Coil voltage12 VContact descriptionSPDTContact materialAg alloy + Au platingFeaturesDiode, Gold clad 3 µm, LED, Transparent case, With mechanical indicatorMounting methodDIN railPoles1Rated carry current50 mATerminal typePush-in PlusUsageInterfaceOperation voltageDC

ETIM for 708531 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)

0.05 A

Rated control supply voltage DC (EF003980)

10.8 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G2RV-ST500-AP 12VDC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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