

## INDUSTRIAL COMPONENT DATA

# G2RV-ST700-AP 48VAC/DC G2RV8228M G2RVST700APACDC48BYOMB OMRON SPDT 50mA Borna Relay+Base Screws 48Vac/dc

Brand: OMRON | Manufacturer Part Number: G2RV-ST700-AP 48VAC/DC



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | OMRON                  |
| MPN / Reference | G2RV-ST700-AP 48VAC/DC |
| Catalog number  | G2RVST700APACDC48BYOMB |
| Category        | Switching relay        |
| Minimum order   | 10 Pcs                 |
| Document ID     | EO-61F59D7D17          |
| Generated       | 2026-08-05             |

## Product Overview

SPDT 50mA Borna Relay+Base Screws 48Vac/dc  
Slimline input relay 6 mm incl. socket, SPDT, 50 mA, Screw 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 &gt; Industrial Relays &gt; G2RV-SR

## Additional Product Information

## Specifications

Coil voltage 48 V

Contact description SPDT

Contact material Ag alloy + Au plating

Features Gold clad 3 µm, LED, Transparent case, With mechanical indicator

Mounting method DIN rail

Poles 1

Rated carry current 50 mA

Terminal type Screw

Usage Interface

Operation voltage AC/DC

ETIM for 708520 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-ST700-AP 48VAC/DC 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

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