

## INDUSTRIAL COMPONENT DATA

# G3RV-SR700-A 24VDC G3RV5033E G3RVSR700ADC24 OMRON TRIAC 2ND Relay terminal block Base+Screws 24vdc With step..

Brand: OMRON | Manufacturer Part Number: G3RV-SR700-A 24VDC



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | OMRON              |
| MPN / Reference | G3RV-SR700-A 24VDC |
| Catalog number  | G3RVSR700ADC24     |
| Category        | Solid state relay  |
| Minimum order   | 10 Pcs             |
| Document ID     | EO-E5ABAEDDA5      |
| Generated       | 2026-08-04         |

## Product Overview

TRIAC 2ND Relay terminal block Base+Screws 24vdc With step-by-zero  
TRIAC 2A Terminal Relay + Base Screws 24Vdc With Zero Pitch

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path OMRON > Solid State Relays > G3RV-SR

## Additional Product Information

FeaturesIndustrial 6 mm "slim" SSR

As well as being slim and thus saving panel space, G3RV relays are very strong, have a large contact area and non-bendable pins. Connection to a PLC is easy and achieved faultlessly in a few seconds via click connectors. In addition, power switching in G3RV relays with DC outputs is managed by a MOSFET in the output, which has ideal heat dissipation characteristics.

G2RVcompatible

LED indicator built in SSR

Push-in plus technology and accessories for easy wiring

Ordering information

Input rated voltage

Output rated voltage

Output load voltage range

Output load current

Functions

Order code

Screw technology

Push-In plus technology

12 DC

5 to 24 VDC

3 to 26.4 VDC

100 µA to 3 A

(Ambient temperature = 25°C)

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G3RV-SR700-D DC12

G3RV-SR500-D DC12

24 DC

G3RV-SR700-D DC24

G3RV-SR500-D DC24

110 AC

G3RV-SR700-D AC110

G3RV-SR500-D AC110

230 AC

G3RV-SR700-D AC230

G3RV-SR500-D AC230

24 AC/DC

G3RV-SR700-D AC/DC24

G3RV-SR500-D AC/DC24

48 AC/DC

G3RV-SR700-D AC/DC48

G3RV-SR500-D AC/DC48

12 DC

100 to 240 VAC

(50/60 Hz)

75 to 264 VAC

(50/60 Hz)

0.1 to 2 A

(Ambient temperature = 25°C)

With zero-cross

G3RV-SR700-A DC12

G3RV-SR500-A DC12

24 DC

G3RV-SR700-A DC24

G3RV-SR500-A DC24

110 AC

G3RV-SR700-A AC110

G3RV-SR500-A AC110

230 AC

G3RV-SR700-A AC230

G3RV-SR500-A AC230

24 AC/DC  
G3RV-SR700-A AC/DC24  
G3RV-SR500-A AC/DC24  
48 AC/DC  
G3RV-SR700-A AC/DC48  
G3RV-SR500-A AC/DC48  
12 DC  
Without zero cross  
G3RV-SR700-AL DC12  
G3RV-SR500-AL DC12  
24 DC  
G3RV-SR700-AL DC24  
G3RV-SR50...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3RV-SR700-A 24VDC 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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