

INDUSTRIAL COMPONENT DATA

G3RV-ST700-D 48VAC/DC G3RV5242G G3RVST700DACDC48 OMRON MOS FET 3A Terminal Relay+Base Screws 48Vac/dc

Brand: OMRON | Manufacturer Part Number: G3RV-ST700-D 48VAC/DC



Manufacturer	OMRON
MPN / Reference	G3RV-ST700-D 48VAC/DC
Catalog number	G3RVST700DACDC48
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-378AD9C1C3
Generated	2026-08-04

Product Overview

MOS FET 3A Terminal Relay+Base Screws 48Vac/dc

Slimline SSR 6 mm, incl. socket, DC output MOSFET, 3 A, 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 > Solid State Relays > G3RV-SR

Additional Product Information

Specifications

Isolation Photocoupler

LED indicator

Mounting method DIN rail

Number of phases 1

Operating voltage range, DC 3-26.4 V

Supply voltage AC 38.4-52.8 V

Supply voltage DC 38.4-52.8 V

Rated operation current I_e at AC-1 3 A

Terminal type Screw

ETIM for 708572 Relays (EC002055)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

DC

Voltage type for actuating (EF008242)

DC

Modular version (EF001126)

No

Rated operation current I_e at AC-1 (EF006069)

3 A

Number of phases (EF000351)

1

Rated control supply voltage AC 60 Hz (EF003979)

48 V

Operating voltage DC (EF008208)

5 V

Rated control supply voltage AC 50 Hz (EF003978)

38.4 V

Rated control supply voltage DC (EF003980)

38.4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3RV-ST700-D 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.