

INDUSTRIAL COMPONENT DATA

G3RV-SL700-D 230VAC 323554 OMRON MOS FET 3A relay terminal block+base tornillo230VAC

Brand: OMRON | Manufacturer Part Number: G3RV-SL700-D 230VAC



Manufacturer	OMRON
MPN / Reference	G3RV-SL700-D 230VAC
Catalog number	323554
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-7F7E9A4631
Generated	2026-07-31

Product Overview

MOS FET 3A relay terminal block+base tornillo230VAC

MOS FET 3A terminal relay+screw base230VAC

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 > G3R

Additional Product Information

G3RVPanel mounted

Industrial 6 mm "slim" SSR which is G2RV compatible

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.

- G2RV compatible
- LED indicator built in SSR
- Push-in terminals and accessories for easy wiring

Ordering information

Zero

Input/Output Type of

Order code

cross

Rated voltage
Rated current Must operate
Must release
Rated load
Load currentInrush current
connection
function(operating voltage)
AC DC
50 Hz60Hz
voltage
voltage
voltage (load voltage range)
-24 VAC/DC
(21.6 to 26.4 VAC/DC)
-24 VAC/DC
(21.6 to 26.4 VAC/DC)
Yes24 VAC/DC
(21.6 to 26.4 VAC/DC)
Yes24 VAC/DC
(21.6 to 26.4 VAC/DC)
-230 VAC
(207 to 253 VAC)
-230 VAC
(207 to 253 VAC)
10.7 mA 11.1 mA 4.3 mA21.6 V1 V 5 to 24 VDC
(3 to 26.4 VDC)
10.7 mA 11.1 mA 4.3 mA21.6 V1 V 5 to 24 VDC
(3 to 26.4 VDC)
20 mA21 mA 11 mA 21.6 V 1 V 100 to 240 VAC (75 to 264 VAC)
20 mA21 mA 11 mA 21.6 V 1 V 100 to 240 VAC (75 to 264 VAC)
6.8 mA8.1 mA-207 V1 V 5 to 24 VDC
(3 to 26.4 VDC)
6.8 mA8.1 mA-207 V1 V 5 to 24 VDC
(3 to 26.4 VDC)
100 uA to 3 A30 A
(60 Hz, 1 cycle)
100 uA to 3 A30 A
(60 Hz, 1 cycle)
0.1A to 2A30 A
(60 Hz, 1 cycle)
0.1A to 2A30 A
(60 Hz, 1 cycle)
100 uA to 3 A30 A
(60 Hz, 1 cycle)
100 uA to 3 A30 A
(60 H...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3RV-SL700-D 230VAC 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.