

INDUSTRIAL COMPONENT DATA

G3RV-ST500-A 110VAC G3RV5204D G3RVST500AAC110 OMRON TRIAC 2A Terminal Relay+Push-in Base+ 110Vac With Zero P..

Brand: OMRON | Manufacturer Part Number: G3RV-ST500-A 110VAC



Manufacturer	OMRON
MPN / Reference	G3RV-ST500-A 110VAC
Catalog number	G3RVST500AAC110
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-C3155B840E
Generated	2026-08-05

Product Overview

TRIAC 2A Terminal Relay+Push-in Base+ 110Vac With Zero Pitch

Slimline SSR 6 mm, incl. socket, AC output TRIAC, 2 A, Push-in terminals, 110 VAC, Zero-cross

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

IsolationPhototriacLED indicatorMounting methodDIN railNumber of phases1Operating voltage range, AC75-264 VSupply voltage AC88-121 VRated operation current Ie at AC-12 ASwitching at zero-crossingTerminal typePush-in

ETIM for 708543 Relays (EC002055)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC

Voltage type for actuating (EF008242)

AC

Switching at zero-crossing (EF011956)

Yes

Modular version (EF001126)

No

Rated operation current I_e at AC-1 (EF006069)

2 A

Number of phases (EF000351)

1

Rated control supply voltage AC 60 Hz (EF003979)

110 V

Rated control supply voltage AC 50 Hz (EF003978)

88 V

Operating voltage AC 50 Hz (EF008206)

100 V

Operating voltage AC 60 Hz (EF008207)

100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3RV-ST500-A 110VAC 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.