

INDUSTRIAL COMPONENT DATA

G3NE-220T-US 24VDC G3NE1100R G3NE220TUSDC24V OMRON 20A 100-240vac Step-by-zero Fototriac

Brand: OMRON | Manufacturer Part Number: G3NE-220T-US 24VDC



Manufacturer	OMRON
MPN / Reference	G3NE-220T-US 24VDC
Catalog number	G3NE220TUSDC24V
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-A6FE9359A6
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Product Overview

20A 100-240vac Step-by-zero Fototriac
Compact SSR, 20A, 264 VAC max, zero cross over

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 > G3N

Additional Product Information

ApplicationON/OFF controlNumber of phases1Mounting methodScrewTerminal typeTab terminalComplete with socketLED indicatorRated operational voltage, AC100-240 VOperating voltage range, AC75-264 VRated operation current Ie at AC-120 ASupply voltage DC19.2-28.8 VMust operate voltage max.19.2 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhototriacSwitching at zero-crossing
ETIM for 230921 Relays (EC002055)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

DC

Voltage type for actuating (EF008242)

DC

Switching at zero-crossing (EF011956)

Yes

Modular version (EF001126)

No

Rated operation current I_e at AC-1 (EF006069)

20 A

Number of phases (EF000351)

1

Operating voltage DC (EF008208)

100 V

Rated control supply voltage DC (EF003980)

19.2 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3NE-220T-US 24VDC 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

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