

INDUSTRIAL COMPONENT DATA

G3NE-210T-US 12VDC G3NE1140H G3NE210TUSDC12 OMRON 10A 100-240vac Step-by-zero Fototriac 12vdc

Brand: OMRON | Manufacturer Part Number: G3NE-210T-US 12VDC



Manufacturer	OMRON
MPN / Reference	G3NE-210T-US 12VDC
Catalog number	G3NE210TUSDC12
Category	Solid state relay
Minimum order	10 Pcs
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Product Overview

10A 100-240vac Step-by-zero Fototriac 12vdc

SSR (quick connect), 1 ph, w/o heatsink, 10 A (100 to 240 VAC), zero cross, 12 VDC

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

FeaturesCompact, low-cost, SSR switching 5 to 20A

This solid-state relay has a wide load voltage range: 75 to 264VAC. Both 100V and 200V loads can be handled with the same model. Dedicated, compact aluminum PCB and power elements are used. Its built-in varistor effectively absorbs external surges.

5-20A output current

75-264VAC output voltages

Built-in varistor

Quick-connect 110V input and 250V output terminals

ETIM for 679635 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)

10 A

Number of phases (EF000351)

1

Operating voltage DC (EF008208)

100 V

Rated control supply voltage DC (EF003980)

9.6 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3NE-210T-US 12VDC 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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