

## INDUSTRIAL COMPONENT DATA

# G3NE-210TL-US 12VDC G3NE1084C G3NE210TLUSDC12 OMRON 10A 100-240vac Fototriac

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



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | OMRON               |
| MPN / Reference | G3NE-210TL-US 12VDC |
| Catalog number  | G3NE210TLUSDC12     |
| Category        | Solid state relay   |
| Minimum order   | 10 Pcs              |
| Document ID     | EO-A6196E14C7       |
| Generated       | 2026-08-03          |

## Product Overview

10A 100-240vac Fototriac  
Compact SSR, 10A, 264 VAC max

## 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

Features Compact, 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 248861 Relays (EC002055)

Feature Name

Feature Value

Switching at zero-crossing (EF011956)

No

Number of phases (EF000351)

1

Rated control supply voltage DC (EF003980)

9.6 V

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send OMRON / G3NE-210TL-US 12VDC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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