

## INDUSTRIAL COMPONENT DATA

# G3NA-490B-UTU-2 5-24VDC G3NA7124M G3NA490BUTU2DC524BYOMZ OMRON Solid state relay, surface mounting, zero cro..

Brand: OMRON | Manufacturer Part Number: G3NA-490B-UTU-2 5-24VDC



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | OMRON                   |
| MPN / Reference | G3NA-490B-UTU-2 5-24VDC |
| Catalog number  | G3NA490BUTU2DC524BYOMZ  |
| Category        | Solid state relay       |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-F5E311D52F           |
| Generated       | 2026-08-02              |

## Product Overview

Solid state relay, surface mounting, zero crossing, 1-pole, 90 A, 200 to 480 VAC

## 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 methodDIN rail/screwTerminal typeScrewLED indicatorRated operational voltage, AC200-480 VOperating voltage range, AC180-528 VRated operation current Ie at AC-17 AProduct Height (unpacked)58 mmProduct Width (unpacked)43 mmProduct Depth (unpacked)30 mmSupply voltage DC5-24 VMust operate voltage max.4 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °C

ETIM for 690632 Relays (EC002055)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC

Voltage type for actuating (EF008242)

AC

Modular version (EF001126)

No

Rated operation current  $I_e$  at AC-1 (EF006069)

7 A

Number of phases (EF000351)

1

Rated operation current  $I_e$  at AC-3 (EF006070)

90 A

Rated control supply voltage DC (EF003980)

5 V

Operating voltage AC 50 Hz (EF008206)

200 V

Operating voltage AC 60 Hz (EF008207)

200 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3NA-490B-UTU-2 5-24VDC 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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