

## INDUSTRIAL COMPONENT DATA

# G3NA-240B-UTU 100-240VAC G3NA7107M G3NA240BUTUAC100240BYOMZ OMRON Solid state relay, surface mounting, zero ..

Brand: OMRON | Manufacturer Part Number: G3NA-240B-UTU 100-240VAC



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | OMRON                    |
| MPN / Reference | G3NA-240B-UTU 100-240VAC |
| Catalog number  | G3NA240BUTUAC100240BYOMZ |
| Category        | Solid state relay        |
| Minimum order   | 10 Pcs                   |
| Document ID     | EO-B0A3E5D591            |
| Generated       | 2026-08-03               |

## Product Overview

Solid state relay, surface mounting, zero crossing, 1-pole, 40 A, 24 to 240 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 methodScrewTerminal typeScrewLED indicatorRated operational voltage, AC24-240 VOperating voltage range, AC19-264 VRated operation current I<sub>e</sub> at AC-140 AProduct Height (unpacked)58 mmProduct Width (unpacked)43 mmProduct Depth (unpacked)27 mmSupply voltage AC100-240 VMust operate voltage max.75 VMust release voltage min.20 VMaximum operating temperature80 °CMinimum operating temperature-30 °CSwitching at zero-crossing  
ETIM for 690645 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)

40 A

Number of phases (EF000351)

1

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

40 A

Rated control supply voltage AC 60 Hz (EF003979)

200 V

Rated control supply voltage AC 50 Hz (EF003978)

100 V

Operating voltage AC 50 Hz (EF008206)

24 V

Operating voltage AC 60 Hz (EF008207)

24 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3NA-240B-UTU 100-240VAC 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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