

INDUSTRIAL COMPONENT DATA

G3NA-450B-UTU-2 5-24VDC G3NA7068F G3NA450BUTU2DC524BYOMZ OMRON 50A 200-480VAC Indic. photo coupler-RoHS

Brand: OMRON | Manufacturer Part Number: G3NA-450B-UTU-2 5-24VDC



Manufacturer	OMRON
MPN / Reference	G3NA-450B-UTU-2 5-24VDC
Catalog number	G3NA450BUTU2DC524BYOMZ
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-48DFC67B1F
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Product Overview

50A 200-480VAC Indic. photo coupler-RoHS

Solid state relay, surface mounting, zero crossing, 1-pole, 50 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 pathOMRON > Solid State Relays > G3N

Additional Product Information

ApplicationON/OFF controlNumber of phases1Mounting methodScrewTerminal typeScrewLED indicatorRated operational voltage, AC200-480 VOperating voltage range, AC180-528 VRated operation current Ie at AC-150 AProduct Height (unpacked)58 mmProduct Width (unpacked)43 mmProduct Depth (unpacked)30 mmSupply voltage DC5-24 VControl current max.5 mA
Must operate voltage max.4 V
Must release voltage min.1 V
Maximum operating temperature80 °C
Minimum operating temperature-30 °C
Switching at zero-crossing

ETIM for 377390 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)

50 A

Number of phases (EF000351)

1

Rated operation current I_e at AC-3 (EF006070)

50 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-450B-UTU-2 5-24VDC 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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