INDUSTRIAL COMPONENT DATA

G3NA-450B-UTU-2 100-240VAC G3NA7121F G3NA450BUTU2AC100240BYO OMRON Solid state relay, surface mounting, zero..

Brand: OMRON | Manufacturer Part Number: G3NA-450B-UTU-2 100-240VAC

Manufacturer	OMRON
MPN / Reference	G3NA-450B-UTU-2 100-240VAC
Catalog number	G3NA450BUTU2AC100240BYO
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-7F72AE73A7
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Product Overview

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 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-16 AProduct Height (unpacked)58 mmProduct Width (unpacked)43 mmProduct Depth (unpacked)30 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 690635 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 Ie at AC-1 (EF006069)
6 A
Number of phases (EF000351)
1
Rated operation current Ie at AC-3 (EF006070)
50 A
Rated control supply voltage AC 60 Hz (EF003979)
100 V
Rated control supply voltage AC 50 Hz (EF003978)
100 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-2 100-240VAC 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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