

INDUSTRIAL COMPONENT DATA

G3PA-240B-VD 5-24VDC G3PA4002D

G3PA240BVDDC524BYOMZ OMRON 40A 24-240vac DIN Rail Indicator

Brand: OMRON | Manufacturer Part Number: G3PA-240B-VD 5-24VDC



Manufacturer	OMRON
MPN / Reference	G3PA-240B-VD 5-24VDC
Catalog number	G3PA240BVDDC524BYOMZ
Category	Solid state relay
Minimum order	10 Pcs
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Product Overview

40A 24-240vac DIN Rail Indicator

Solid state relay, DIN rail/surface mounting, 1-pole, 40 A, 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 > G3PA

Additional Product Information

ApplicationON/OFF controlNumber of phases1Number of poles1Mounting methodDIN railTerminal typeScrewLED indicatorRated operational voltage, AC24-240 VOperating voltage range, AC19-264 VRated operation current I_e at AC-140 ARated load current Close mounting36 APermissible I²t value1260 A²sProduct Height (unpacked)100 mmProduct Width (unpacked)47 mmProduct Depth (unpacked)100 mmSupply voltage DC5-24 VControl current max.7 mAMust operate voltage max.4 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhototriacSwitching at zero-crossing
ETIM for 376268 Relays (EC002055)
Feature Name
Feature Value
Voltage type (operating voltage) (EF005294)
DC
Voltage type for actuating (EF008242)

DC

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

Operating voltage DC (EF008208)

4 V

Rated control supply voltage DC (EF003980)

5 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3PA-240B-VD 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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