

INDUSTRIAL COMPONENT DATA

G32A-A420-VD 12-24VDC G32 5011F G32AA420VDDC1224BYOMZ OMRON Cartridge of power for G3PA-420VD

Brand: OMRON | Manufacturer Part Number: G32A-A420-VD 12-24VDC



Manufacturer	OMRON
MPN / Reference	G32A-A420-VD 12-24VDC
Catalog number	G32AA420VDDC1224BYOMZ
Category	Solid state relay
Minimum order	10 Pcs
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Product Overview

Cartridge of power for G3PA-420VD
Replacement cartridge for G3PA-420B-VD SSR

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 > Accessories

Additional Product Information

FeaturesSolid State Relays with exchangeable power cartridge

Optimum design of the heat sink has contributed to the downsizing of this product. The power element cartridges of the G3PA are easily replaceable for easy maintenance. G3PA can be mounted on a DIN-rail or using screws.

20-60 A output current

24-480 VAC output voltages

Applicable with 3-phase loads

Replaceable power element cartridges

Ordering information

Rated output load

Zero cross function

Rated input voltage

Operating voltage range

Input

current impedance

Voltage level

Size in mm

(H×W×D)

Order code

Must operate voltage

Must release voltage

24 to 240 VAC

40 A

Yes

5 to 24 VDC

4 to 30 VDC

7 mA max.

4 VDC max.

1 VDC min.

100×47×100

G3PA-240B-VD DC5-24

60 A

100×110×100

G3PA-260B-VD DC5-24

40 A

24 VAC

19.2 to 26.4 VAC

1.4 k? ±20%

19.2 VAC max.

4.8 VAC min.

100×47×100

G3PA-240B-VD AC24

60 A

100×110×100

G3PA-260B-VD AC24

180 to 400 VAC

20 A

12 to 24 VDC

9.6 to 30 VDC

7 mA max.

9.2 VDC max.

1 VDC min.

100×37×100

G3PA-420B-VD DC12-24

30 A

100×47×100

G3PA-430B-VD DC12-24

200 to 480 VAC

20 A

100×37×100

G3PA-420B-VD-2 DC12-24

30 A

100×47×100

G3PA-430B-VD-2 DC12-24

50 A

100×110×100

G3PA-450B-VD-2 DC12-24

Accessories

Replacement parts: Power device cartridges

Load voltage range

Carry current

Applicable SSR

Order code

19 to 264 VAC

40 A

G3PA-240B-VD DC5-24

G32A-A40-VD DC5-24

G3PA-240B-VD AC24

G32A-A40-VD AC24

60 A

G3PA-260B-VD DC5-24

G32A-A60-VD DC5-24

G3PA-260B-VD AC24

G32A-A60-VD AC24

150 to 440 VAC

20 A

G3PA-420B-VD DC12-24...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G32A-A420-VD 12-24VDC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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