

INDUSTRIAL COMPONENT DATA

G32A-P2150 G32 2023C G32AP2150 OMRON Module Thyristor 150A to G3PH

Brand: OMRON | Manufacturer Part Number: G32A-P2150



Manufacturer	OMRON
MPN / Reference	G32A-P2150
Catalog number	G32AP2150
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-2CC5FAC8D9
Generated	2026-07-29

Product Overview

Module Thyristor 150A to G3PH

Tiristor 150A module for G3PH

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-P2150 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.