

INDUSTRIAL COMPONENT DATA

**G3PH-5075B 5-24VDC G3PH1004F G3PH5075BDC524 OMRON
75A 180-480vac Panel With disip. Step-by-Zero Fotoaclopado..**

Brand: OMRON | Manufacturer Part Number: G3PH-5075B 5-24VDC



Manufacturer	OMRON
MPN / Reference	G3PH-5075B 5-24VDC
Catalog number	G3PH5075BDC524
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-3CE4C2DAFA
Generated	2026-08-02

Product Overview

75A 180-480vac Panel With disip. Step-by-Zero Fotoaclopador Indicator

Solid State Relay, surface mounting, max. load: 75 A, 180-480 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 phases1Number of poles1Mounting methodScrewTerminal typeScrewComplete with socketLED indicatorRated operational voltage, AC180-480 VOperating voltage range, AC150-528 VRated operation current le at AC-175 ASupply voltage DC5-24 VControl current max.5 mAMust operate voltage max.4 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhotocouplerSwitching at zero-crossing

ETIM for 355575 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)

75 A

Number of phases (EF000351)

1

Operating voltage DC (EF008208)

180 V

Rated control supply voltage DC (EF003980)

5 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3PH-5075B 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

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.