

INDUSTRIAL COMPONENT DATA

G3PW-A245EU-C G3PW1025M G3PWA245EUCN OMRON 45A Phase Control 4-20mA

Brand: OMRON | Manufacturer Part Number: G3PW-A245EU-C



Manufacturer	OMRON
MPN / Reference	G3PW-A245EU-C
Catalog number	G3PWA245EUCN
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-2C2D3CDCEC
Generated	2026-08-02

Product Overview

45A Phase Control 4-20mA

Single phase power controller, standard type, 45 A, SLC terminals

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 > G3PW

Additional Product Information

ApplicationPower controlNumber of phases1Mounting methodScrewTerminal typePush-inLED indicatorRated operational voltage, AC100-240 VOperating voltage range, AC85-264 VRated operation current I_e at AC-145 APermissible I²t value1600 A²sApplicable heater capacity (AC1: resistive load)11 kWSupply voltage DC1-5 VMaximum operating temperature55 °CMinimum operating temperature-15 °C

ETIM for 723850 Relays (EC002055)

Feature Name

Feature Value

Modular version (EF001126)

No

Rated operation current I_e at AC-1 (EF006069)

45 A

Number of phases (EF000351)

1

Rated control supply voltage DC (EF003980)

1 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3PW-A245EU-C 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.