

INDUSTRIAL COMPONENT DATA

G3PW-A245EC-C-FLK G3PW1031D G3PWA245ECCFLKN OMRON 45A Phase Control 4-20mA RS-485 Constant Current

Brand: OMRON | Manufacturer Part Number: G3PW-A245EC-C-FLK



Manufacturer	OMRON
MPN / Reference	G3PW-A245EC-C-FLK
Catalog number	G3PWA245ECCFLKN
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-ADEFC611FB
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Product Overview

45A Phase Control 4-20mA RS-485 Constant Current
Single phase power controller, constant current 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
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Additional Product Information

ApplicationPower controlNumber of phases1Mounting methodScrewTerminal typePush-in, ScrewFeaturesConstant currentLED indicatorRated operational voltage, AC100-240 VOperating voltage range, AC85-264 VRated operation current Ie at AC-145 APermissible I²t value1600 A²sApplicable heater capacity (AC1: resistive load)11 kWProduct Height (unpacked)188 mmProduct Width (unpacked)70 mmProduct Depth (unpacked)155 mmSupply voltage DC1-5 VMaximum operating temperature55 °CMinimum operating temperature-15 °CSwitching at zero-crossingFunctionsHeater burnout detectionCommunication port(s)Serial RS-485
ETIM for 723852 Relays (EC002055)
Feature Name
Feature Value
Modular version (EF001126)
No
Rated operation current Ie 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-A245EC-C-FLK 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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