

INDUSTRIAL COMPONENT DATA

G3PW-A260EU-C G3PW1002M G3PWA260EUC OMRON 60A Phase Control 4-20mA

Brand: OMRON | Manufacturer Part Number: G3PW-A260EU-C



Manufacturer	OMRON
MPN / Reference	G3PW-A260EU-C
Catalog number	G3PWA260EUC
Category	Solid state relay
Minimum order	1 Pcs
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Product Overview

60A Phase Control 4-20mA

Single phase power controller, standard type, 60 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

Precise heater burnout detection

Phase control or optimum cycle control

RS-485 communications to set manipulated variables and monitor load current

Total runtime monitoring

Application with various loads: constant load resistance, variable load resistance

Specifications & ordering info

Ordering information

Applicable output load

Type

Contact terminal block

Heater burnout detection

Communications

Order code

100 to 240 VAC

20 A
Standard
Screwless clamp terminal block
No
No
G3PW-A220EU-C
45 A
G3PW-A245EU-C
60 A
G3PW-A260EU-C
20 A
Constant current
Yes
Yes
G3PW-A220EC-C-FLK
45 A
G3PW-A245EC-C-FLK
60 A
G3PW-A260EC-C-FLK
20 A
Standard
Terminal block with small slotted screws
No
No
G3PW-A220EU-S
45 A
G3PW-A245EU-S
60 A
G3PW-A260EU-S
20 A
Constant current
Yes
Yes
G3PW-A220EC-S-FLK
45 A
G3PW-A245EC-S-FLK
60 A
G3PW-A260EC-S-FLK
Accessories (Order separately)
Name
Resistive value
Display
Order code
External Variable Resistor
2 k?
202
G32X-V2K

Specifications

Order code

Standard Models

Constant-current Models

G3PW-A2__EU-__

G3PW-A2__EC-__-FLK

Control method

Analog input: Phase control or optimum cycle control

Voltage ON/OFF input: ON/OFF control

Maximum load capacity

Phase control: Linear (resistive) load, transformer primary-side control (flux density: 1.25 T max.)

Optimum cycle control: Linear (resistive) load (Transformer primaryside control is not supported.)

Output mode

Analog input

Phase control

Proportional to phase angle (same as G3PX), proportional to square voltage, proportional....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3PW-A260EU-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

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