

INDUSTRIAL COMPONENT DATA

G3F-203SN-VD 5-24VDC G3F 1047M G3F203SNVDDC524

OMRON 3A 100-240vac Step-by-zero Plug-in

Brand: OMRON | Manufacturer Part Number: G3F-203SN-VD 5-24VDC



Manufacturer	OMRON
MPN / Reference	G3F-203SN-VD 5-24VDC
Catalog number	G3F203SNVDDC524
Category	Solid state relay
Minimum order	10 Pcs
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Product Overview

3A 100-240vac Step-by-zero Plug-in

3A 100-240Vac Zero Pitch Plug-in

Solid State Relay, Photocoupler, Applied output load: 3 A at 100 to 240 VAC, Rated input voltage: 5 to 24 VDC, Zero cross function, with operating indicator

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 > Other

Additional Product Information

ApplicationInterfaceNumber of phases1Mounting methodWith plug-in socketTerminal typePlug-inComplete with socketLED indicatorRated operational voltage, AC100-240 VOperating voltage range, AC75-264 VRated operation current Ie at AC-13 AProduct Height (unpacked)28 mmProduct Width (unpacked)21.5 mmProduct Depth (unpacked)36.5 mmSupply voltage DC5-24 VMust operate voltage max.4 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhotocouplerSwitching at zero-crossing

ETIM for 125181 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)

3 A

Number of phases (EF000351)

1

Rated control supply voltage DC (EF003980)

5 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3F-203SN-VD 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

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