

INDUSTRIAL COMPONENT DATA

G3FD-X03S-VD 4-24VDC G3FD1017F G3FDX03SVDDC424

OMRON Solid State Relay, Photocoupler, Applied output load: 3..

Brand: OMRON | Manufacturer Part Number: G3FD-X03S-VD 4-24VDC



Manufacturer	OMRON
MPN / Reference	G3FD-X03S-VD 4-24VDC
Catalog number	G3FDX03SVDDC424
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-57C0A790F5
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Product Overview

Solid State Relay, Photocoupler, Applied output load: 3 A at 4 to 48 VDC, Rated input voltage: 4 to 24 VDC

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, DC4-48 VOperating voltage range, DC3-52.8 VRated operation current Ie at AC-13 ASupply voltage DC4-24 VMust operate voltage max.3 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhotocouplerSwitching at zero-crossing
ETIM for 249354 Relays (EC002055)
Feature Name
Feature Value
Voltage type (operating voltage) (EF005294)
DC
Voltage type for actuating (EF008242)
DC
Switching at zero-crossing (EF011956)
No

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)

4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3FD-X03S-VD 4-24VDC 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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