

INDUSTRIAL COMPONENT DATA

G3PJ-215B DC12-24 G3PJ2001E G3PJ215BDC1224 OMRON

Solid State relay 18A 24-240vac single Phase DIN Rail With ..

Brand: OMRON | Manufacturer Part Number: G3PJ-215B DC12-24



Manufacturer	OMRON
MPN / Reference	G3PJ-215B DC12-24
Catalog number	G3PJ215BDC1224
Category	Solid state relay
Minimum order	10 Pcs
Document ID	EO-B99BEF30E2
Generated	2026-08-04

Product Overview

Solid State relay 18A 24-240vac single Phase DIN Rail With disp

Solid-state relay, 1 phase, 18A, 24-240V AC, with heat sink, DIN rail mount, input voltage 12-24V DC

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 > G3PJ

Additional Product Information

ApplicationON/OFF controlNumber of phases1Number of poles1Mounting methodDIN rail/screwTerminal typeScrewComplete with socketLED indicatorRated operational voltage, AC24-240 VOperating voltage range, AC19-264 VRated operation current I_e at AC-118 ARated load current Close mounting15 APermissible I²t value260 A²sProduct Height (unpacked)100 mmProduct Width (unpacked)22.5 mmProduct Depth (unpacked)100 mmSupply voltage DC12-24 VControl current max.7 mAMust operate voltage max.9.6 VMust release voltage min.1 VMaximum operating temperature80 °CMinimum operating temperature-30 °CIsolationPhototriacSwitching at zero-crossingCommunication port(s)None

ETIM for 669862 Relays (EC002055)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

DC

Voltage type for actuating (EF008242)

DC

Modular version (EF001126)

No

Rated operation current I_e at AC-1 (EF006069)

18 A

Number of phases (EF000351)

1

Operating voltage DC (EF008208)

24 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G3PJ-215B DC12-24 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.