

INDUSTRIAL COMPONENT DATA

G7L-1A-T 24VDC G7L 5010D G7L1AT24DC OMRON SPDT-NA 30A Faston clamp And

Brand: OMRON | Manufacturer Part Number: G7L-1A-T 24VDC



Manufacturer	OMRON
MPN / Reference	G7L-1A-T 24VDC
Catalog number	G7L1AT24DC
Category	Switching relay
Minimum order	20 Pcs
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Product Overview

SPDT-NA 30A Faston clamp And

SPDT-NA 30A Faston E-clamp

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Industrial Relays > G7 Power

Additional Product Information

FeaturesMulti-pole power relay

A high-capacity, high-dielectric-strength relay compatible with momentary voltage drops. G7L is equipped with a double-break mechanism and a test button (excluding -P models).

SPST-NO or DPST-NO contact types

Quick connect, PCB or screw terminals

20, 25 or 30A rated load

Compatible with momentary voltage drops

Wide range of applications with 100 or 200V coils

Ordering information

Contact form

Mounting

Terminals

Order code1

(___ = Coil Voltage + AC/DC)

Common Coil Voltages2

PCB

DIN-rail front connecting socket

DIN Rail adaptor

Flange (screw)

E-bracket mounting

PCB

Quick-connect

Screw

DC

AC

SPST-NO

no

yes

yes

no

yes

no

yes

no

G7L-1A-T____

24

100/120, 200/240

DPST-NO

G7L-2A-T____

12, 24

24, 100/120, 200/240

SPST-NO

no

no

yes

no

G7L-1A-TUB____

—

100/120, 200/240

DPST-NO

G7L-2A-TUB____

24

24, 200/240

no

yes

G7L-2A-BUB____

—

200/240

yes

no

yes

no

G7L-2A-P____

24

—

Accessories

For type

Order code

DIN-rail front connecting socket

DIN Rail adaptor

E-Bracket mounting

Coverplate electric shock protection

G7L Screw terminal type

—

P7LF-D

R99-07G7L

P7LF-C

G7L Quick Connect type

P7LF-06

P7LF-D

R99-07G7L

—

Specifications

Coil Ratings

Rated voltage

Rated current

Coil resistance

Must operate voltage

Must release voltage

Max. voltage

Power consumption (approx.)

AC (~)

12 V

142 mA

—

75% max.of rated voltage

15% min. of rated voltage

110% of rated voltage

1.7 to 2.5 VA (60 Hz)

24 V

71 mA

—

50 V

34 mA

—

100 to 120 V

17.0 to 20.4 mA

—

74 V
18 V
132 V
200 to 240 V
8.5 to 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G7L-1A-T 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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