

INDUSTRIAL COMPONENT DATA

P2RF-05 113544 P2RF05BYOMZ OMRON Base G2R-1-S 5-pin DIN-Rail

Brand: OMRON | Manufacturer Part Number: P2RF-05



Manufacturer	OMRON
MPN / Reference	P2RF-05
Catalog number	P2RF05BYOMZ
Category	Relay socket
Minimum order	1 Pcs
Document ID	EO-954B37CA4D
Generated	2026-07-31

Product Overview

Base G2R-1-S 5-pin DIN-Rail

Base G2R-1-S 5 Pin DIN Rail

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Relay sockets > P2RF
--------------	------------------------------

Additional Product Information

G2R-_-S Industrial plug-in relays

Plug-in relay with enhanced features covers a wide range of applications

G2RS series, which comes as standard with a mechanical indicator and nameplate covering a wide range of interface applications.

Optionally available with gold clad contacts and diode, whilst the socket and crossbar range are offering a maximum of flexibility during installation.

- SPDT type 10A / DPDT type 5 A
- Mechanical Flag, LED indicator and momentary / lockable testbutton optional
- Transparent housing
- Screwless clamp terminal sockets available
- Space saving - 16 mm width (including sockets)

Ordering information

Contact form Diode LED indicator Test button Gold clad 3 um Order code

(__ _ = coil voltage + AC/DC) Common coil voltages *1

DC AC

SPDT (1-pole) no no no no G2R-1-S___ (S) 24 230

yes G2R-1-SN___ (S) 12, 24 24, 110, 230

yes G2R-1-SNI___ (S) 12, 24 12, 24, 110, 230 yes G2R-1-SNI-AP3___ (S) - 230

yes no no G2R-1-SND___ (S) 12, 24 - yes G2R-1-SNDI___ (S) 24 - yes G2R-1-SNDI-AP3___ (S) 24 -

DPDT (2-pole) no no no no G2R-2-S___ (S) 24 24, 110, 240 yes G2R-2-SN___ (S) 12, 24, 48 24, 110, 230

yes G2R-2-SN-AP3___ (S) 24 -

yes no G2R-2-SNI___ (S) 12, 24 12, 24, 110, 230 yes G2R-2-SNI-AP3___ (S) - 230

yes no no no G2R-2-SD___ (S) - - yes G2R-2-SND___ (S) 12, 24 - yes G2R-2-SND-AP3___ (S) 24 -

yes no G2R-2-SNDI___ (S) 12, 24 -

yes G2R-2-SNDI-AP3___ (S) 24 -

*1 Other coil voltages available. Please see specifications.

Sockets & accessories

For t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / P2RF-05 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.