

INDUSTRIAL COMPONENT DATA

P2RM-SR PYD 4100M P2RMSR50PCS OMRON Bridge for P2RF-S Red

Brand: OMRON | Manufacturer Part Number: P2RM-SR



Manufacturer	OMRON
MPN / Reference	P2RM-SR
Catalog number	P2RMSR50PCS
Category	Accessories/spare parts for switching relay
Minimum order	10 Pcs
Document ID	EO-774F510E36
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Product Overview

Bridge for P2RF-S Red

Socket bridge (for use with P2RF_S)

Socket bridge (for use with P2RF_S), one pack including 50 biridges

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 > Accessories
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Additional Product Information

FeaturesCompact SSR for I/O interface with high dielectric strength requirements

High-speed models with optimum input ratings for a variety of sensors are available, as well as input and output modules that can be used instead of the G2RS. Use a coupler conforming to VDE 0884 and assuring an I/O dielectric strength of 4,000V.

1.5 and 2A output current

5 to 200VDC/100 to 240VAC output voltages

Compatible with G2RS electromechanical relays

DIN-rail mounting via sockets

Operation indicator to confirm input

Ordering information

Input module

Response speed

Input

Output

Rated voltage (operating voltage)

Input current

Must operate voltage

Must release voltage

Logic level supply voltage

Logic level supply current

Size in mm (H×W×D)

Order code

-

100 to 240 VAC

(60 to 264 VAC)

15 mA max.

60 VAC max.

20 VAC min.

4 to 32 VDC

0.1 to 100 mA

29x13x28 (90.5x16x61

in combination with P2RF-05-E mounting socket)

G3R-IAZR1SN-UTU

High-speed (1 kHz)

5 VDC

(4 to 6 VDC)

8 mA max.

4 VDC max.

1 VDC min.

G3R-IDZR1SN-UTU

12 to 24 VDC

(6.6 to 32 VDC)

6.6 VDC max.

3.6 VDC min.

Low-speed (10 Hz)

5 VDC

(4 to 6 VDC)

4 VDC max.

1 VDC min.

G3R-IDZR1SN-1-UTU

12 to 24 VDC

(6.6 to 32 VDC)

6.6 VDC max.

3.6 VDC min.

Note: Ratings at an ambient temperature of 25°C

Output module

Zero cross function

Input

Output

Rated voltage (operating voltage)

Input current
Must operate voltage
Must release voltage
Rated load voltage (load voltage range)
Load current1
Inrush current
Size in mm (H×W×D)
Order code
Yes
5 to 24 VDC
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / P2RM-SR 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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