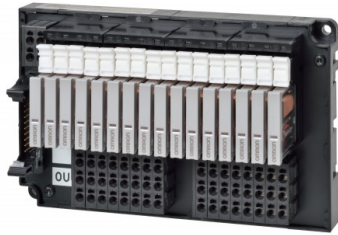


INDUSTRIAL COMPONENT DATA

G70V-SOC16P G70V1003A G70VSOC16P OMRON Block 16 relays G2RV plc Output NPN Push-in+

Brand: OMRON | Manufacturer Part Number: G70V-SOC16P



Manufacturer	OMRON
MPN / Reference	G70V-SOC16P
Catalog number	G70VSOC16P
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-A049560574
Generated	2026-08-05

Product Overview

Block 16 relays G2RV plc Output NPN Push-in+
Relay terminal, PLC Output, 16 channels, NPN, Push-in terminals

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 > Accessories**

Additional Product Information

I/O relay terminals with 16 points to mount G2RV slim I/O relays
Push-In Plus technology used to save wiring work in comparison with traditional screw terminals
Work is reduced ever further with one-step cable connection to the PLC
Diode provided for coil surge absorption
Operation indicators for immediate recognition of I/O signal status
Accepts G3RV Slim I/O SSRs
DIN Track or screw mounting
Specifications & ordering info
Ordering information
I/O relay terminal
Terminals
Type
Points
Internal I/O circuit common

Rated voltage

Order code

Push-in plus technology

Input1

16

NPN (- common)

24 VDC

G70V-SID16P

PNP (+ common)

G70V-SID16P-1

Output2

NPN (+ common)

G70V-SOC16P

PNP (- common)

G70V-SOC16P-1

Relay terminal sockets

Applicable I/O Relay Terminal

Type

Common Processing in Connector

Order code

G70V-SID16P

Input

NPN (- common)

G70V-ZID16P

G70V-SID16P-1

PNP (+ common)

G70V-ZID16P-1

G70V-SOC16P

Output

NPN (+ common)

G70V-ZOM16P

G70V-SOC16P-1

PNP (- common)

G70V-ZOM16P-1

Note: Relays are not mounted to the G70V-ZID/ZOM16P(-1) Relay Terminal Sockets. Combine the Relay Terminal Sockets with Slim I/O Relays or Slim I/O SSRs.

Accessories

Mountable Relays

Applicable I/O Relay Terminal

Type

Classification

Order code

G70V-SID16P(-1)

Input

Slim I/O Relays3

G2RV-1-S-AP-G DC21

G70V-SOC16P(-1)

Output

Slim I/O Relays

No Latching Lever4

G2RV-1-S-G DC21

Latching Lever

G2RV-1-SI-G DC21

Slim I/O SSRs

For AC

Zero cross function

G3RV-202S DC24

No zero cross function

G3RV-202SL DC24

For DC

G3RV-D03S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G70V-SOC16P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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