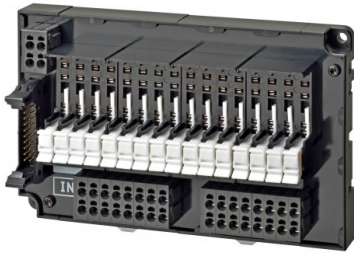


INDUSTRIAL COMPONENT DATA

G70V-ZID16P-1 G70V1004M G70VZID16P1 OMRON Block 16 points for G2RV/G3RV Input plc PNP Push-in+

Brand: OMRON | Manufacturer Part Number: G70V-ZID16P-1



Manufacturer	OMRON
MPN / Reference	G70V-ZID16P-1
Catalog number	G70VZID16P1
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-325253361D
Generated	2026-08-02

Product Overview

Block 16 points for G2RV/G3RV Input plc PNP Push-in+

Relay input block base, 16 points (requires G2V/3RV relays), PNP(+ common), Push-in plus 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-ZID16P-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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