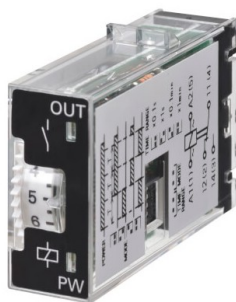


INDUSTRIAL COMPONENT DATA

G6B-4BND 24VDC G6B41037M G6B4BND24DC OMRON Base + 4 relays G6B

Brand: OMRON | Manufacturer Part Number: G6B-4BND 24VDC



Manufacturer	OMRON
MPN / Reference	G6B-4BND 24VDC
Catalog number	G6B4BND24DC
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-8A34653F57
Generated	2026-08-04

Product Overview

Base + 4 relays G6B

Base + 4 G6B relays

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > PCB Relays > G6B

Additional Product Information

FeaturesCompact, Multi-function Timers with Plug-in socket

The Plug-in socket with Push-in plus technology, P2RF-__-PU is available for easy wiring.

Easy replacement and reduces your maintenance time

Space saving by Slim design 15.5 mm width.

Ordering information

Operating modes

Control output

Supply voltage

Order code

Short-time range (0.1 s to 10 min)

Long-time range (0.1 m to 10 h)

On-delay, Interval,

Flicker OFF-start, Flicker ON Start

SPDT

24 VAC

H3RN-1-B AC24

H3RN-11-B AC24

24 VDC

H3RN-1-B DC24

H3RN-11-B DC24

12 VDC

H3RN-1-B DC12

H3RN-11-B DC12

DPST-NO

24 VAC

H3RN-2-B AC24

H3RN-21-B AC24

24 VDC

H3RN-2-B DC24

H3RN-21-B DC24

12 VDC

H3RN-2-B DC12

H3RN-21-B DC12

Accessories

Plug-in socket

Type

Timer

Order code

Screwless socket with Push-in plus

technology

H3RN-1-B/-11-B

P2RF-05-PU

H3RN-2-B/-21-B

P2RF-08-PU

Specifications

Item

H3RN-1-B/H3RN-2-B

H3RN-11-B/H3RN-21-B

Time ranges

0.1 s to 10 min (1 s, 10 s, 1 min, or 10 min max. selectable)

0.1 min to 10 h (1 min, 10 min, 1 h, or 10 h max. selectable)

Rated supply voltage¹

24 VAC (50/60 Hz); 12, 24 VDC

Pin type

Plug-in

Operating mode

ON-delay, interval, flicker OFF-start, or flicker-ON start selectable by DIP switch

Operating voltage range

85% to 110% of rated supply voltage (12 VDC: 90% to 110% of rated supply voltage)²

Reset voltage

10% max. of rated supply voltage

Control outputs

3 A at 250 VAC, resistive load ($\cos\phi = 1$) (G6B-2_14P-FD-US used (Contact materials: AgSnIn))

The minimum applicable load is 10 mA at 5 VDC (P refer...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G6B-4BND 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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