

INDUSTRIAL COMPONENT DATA

NX-PG0122 NX020067D NXPG0122 OMRON Unit NX 1 Pulse Output PNP OR/D P/D

Brand: OMRON | Manufacturer Part Number: NX-PG0122



Manufacturer	OMRON
MPN / Reference	NX-PG0122
Catalog number	NXPG0122
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	1 Pcs
Document ID	EO-93430803AB
Generated	2026-08-03

Product Overview

Unit NX - 1 Pulse Output PNP OR/D P/D

1 x Pulse Output, Forward/reverse direction pulses or Pulse + direction signal, PNP, screwless push-in connector, 12 mm wide

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Integrated Automation > Machine I/O NX-series
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Additional Product Information

I/O systemNX I/O BusType of modulePulse outputDigital input typeNoneDigital output typePNP, Voltage pulseSignal processingSynchronous, Task period prioritizedNumber of encoder input channels0Max. encoder input frequency0 kHzNumber of pulse output channels1Max. pulse output frequency500 kHzIO-Link masterI/O connection typePush-inNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsSIL according to IEC 61508NoneNumber of IOV (V+) terminals2Number of IOG (V-) terminals6Degree of protection (IP)IP20Product Height (unpacked)104.5 mmProduct Width (unpacked)12 mmProduct Depth (unpacked)80.1 mmProduct Weight (unpacked)100 g ETIM for 375650 PLC's (EC001601)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP20

Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

DC

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Function block access control (EF007213)

No

Radio standard UMTS (EF008525)

No

Function block affirm push button (EF007214)

No

Suitable for counting (EF003248)

No

Supporting protocol for EtherCAT (EF017564)

Yes

Suitable for weighing (EF003249)

No

Appendant operation agent (Ex ib) (EF004142)

No

Suitable for SSI (EF003254)

No

Supporting protocol for other bus systems (EF003062)

Yes

Suitable for CNC (EF003256)

No

Supporting protocol for SERCOS (EF006...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-PG0122 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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