

INDUSTRIAL COMPONENT DATA

NX-OD3268 NX020110G NXOD3268 OMRON Unit NX 4 digital outputs-standard, PNP 24 Vdc, 2 A/point, 8 A/unit NX, c..

Brand: OMRON | Manufacturer Part Number: NX-OD3268



Manufacturer	OMRON
MPN / Reference	NX-OD3268
Catalog number	NXOD3268
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-44B79146BA
Generated	2026-08-05

Product Overview

Unit NX - 4 digital outputs-standard, PNP 24 Vdc, 2 A/point, 8 A/unit NX, connector, push-in, 12 mm wide
4 Digital Outputs, Standard speed, PNP 24 VDC, 2 A/point, 8 A/NX unit, 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
--------------	---

Additional Product Information

I/O systemNX I/O BusType of moduleDigital I/ONumber of digital inputs0Digital input typeNoneNumber of digital outputs4Digital output typePNPPermitted voltage at output15.0-28.8 VOutput current2 AShort-circuit protected outputsConnection method2-wire, 3-wireSignal processingFree running, Standard speed, SynchronousIO-Link masterI/O connection typePush-inNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsSIL according to IEC 61508NoneCommunication port(s)NoneNumber of IOV (V+) terminals6Number of IOG (V-) terminals6Number of COM terminals0Degree of protection (IP)IP20Product Height (unpacked)106 mmProduct Width (unpacked)12 mmProduct Depth (unpacked)80 mmProduct Weight (unpacked)70 g
ETIM for 646461 PLC's (EC001599)
Feature Name
Feature Value
Type of output voltage (EF008222)
DC
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

Type of voltage (input voltage) (EF003033)

DC

Type of digital output (EF003601)

Transistor

Type of electric connection (EF003961)

Spring clamp connection

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Supporting protocol for other bus systems (EF003062)

Yes

Supporting protocol for SERCOS (EF006657)

No

IO....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-OD3268 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.