

## INDUSTRIAL COMPONENT DATA

# NX-OD6256-5 NX020098D NXOD62565 OMRON Unit NX 32 PNP Outputs Standard 30mm MIL

Brand: OMRON | Manufacturer Part Number: NX-OD6256-5



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | OMRON                                             |
| MPN / Reference | NX-OD6256-5                                       |
| Catalog number  | NXOD62565                                         |
| Category        | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-1548971B3D                                     |
| Generated       | 2026-08-01                                        |

## Product Overview

Unit NX - 32 PNP Outputs Standard - 30mm - MIL

32 Digital Outputs, Standard speed, PNP 24 VDC, 0.5 A/point, 4 A/NX Unit, MIL40 connector (not included), 30 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 &gt; Integrated Automation &gt; Machine I/O NX-series

## Additional Product Information

I/O systemNX I/O BusType of moduleDigital I/ONumber of digital inputs0Digital input typeNoneOFF/ON delay0.5-1.0 msNumber of digital outputs32Digital output typePNPPermitted voltage at output20.4-28.8 VOutput current0.5 AShort-circuit protected outputsConnection method1-wireSignal processingFree running, Standard speed, SynchronousIO-Link masterI/O connection typeMIL (plug not included)Number of I/O connectors1Detachable I/O connectorSuitable for safety functionsSIL according to IEC 61508NoneCommunication port(s)NoneNumber of IOV (V+) terminals4Number of IOG (V-) terminals4Number of COM terminals0Degree of protection (IP)IP20Product Height (unpacked)100 mmProduct Width (unpacked)30 mmProduct Depth (unpacked)89.52 mmProduct Weight (unpacked)95 g

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-OD6256-5 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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