

INDUSTRIAL COMPONENT DATA

NX-ID3343 NX020007M NXID3343 OMRON Unit NX 4 Inputs NPN High Speed

Brand: OMRON | Manufacturer Part Number: NX-ID3343



Manufacturer	OMRON
MPN / Reference	NX-ID3343
Catalog number	NXID3343
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-54EA5B903B
Generated	2026-07-27

Product Overview

Unit NX - 4 Inputs NPN High Speed

4 Digital Inputs, High speed, NPN 24 VDC, 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 pathOMRON > Integrated Automation > Machine I/O NX-series

Additional Product Information

I/O systemNX I/O BusType of moduleDigital I/ONumber of digital inputs4Digital input typeNPNPermitted voltage at input15-28.8 VOFF/ON delay0-0.0001 msNumber of digital outputs0Digital output typeNoneOutput current0 AShort-circuit protected outputsConnection method2-wire, 3-wireSignal processingFree running, High 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+) terminals4Number of IOG (V-) terminals4Number of COM terminals0Degree of protection (IP)IP20Product Height (unpacked)104.5 mmProduct Width (unpacked)12 mmProduct Depth (unpacked)80.1 mmProduct Weight (unpacked)65 g

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-ID3343 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.