

INDUSTRIAL COMPONENT DATA

NX-ID6142-5 NX020183B NXID61425,1 OMRON 32 Digital Inputs, Standard speed, NPN/PNP 24 VDC, MIL40 connector (..

Brand: OMRON | Manufacturer Part Number: NX-ID6142-5



Manufacturer	OMRON
MPN / Reference	NX-ID6142-5
Catalog number	NXID61425.1
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-FF13B97BFC
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Product Overview

32 Digital Inputs, Standard speed, NPN/PNP 24 VDC, 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 > Integrated Automation > Machine I/O NX-series
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Additional Product Information

I/O systemNX I/O BusType of moduleDigital I/ONumber of digital inputs32Digital input typePNP/NPNPermitted voltage at input19-28.8 VOFF/ON delay0.02-0.4 msNumber of digital outputs0Digital output typeNoneOutput current0 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+) terminals0Number of IOG (V-) terminals0Number of COM terminals4Degree of protection (IP)IP20Product Height (unpacked)100 mmProduct Width (unpacked)30 mmProduct Depth (unpacked)89.52 mmProduct Weight (unpacked)135 g

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-ID6142-5 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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