

INDUSTRIAL COMPONENT DATA

NX-SIH400 NXS36009A NXSIH40011 OMRON 4 Digital Safety Inputs, PNP 24 VDC, high connectivity unit, screwless ..

Brand: OMRON | Manufacturer Part Number: NX-SIH400



Manufacturer	OMRON
MPN / Reference	NX-SIH400
Catalog number	NXSIH40011
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

4 Digital Safety Inputs, PNP 24 VDC, high connectivity 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 > NX-safety**

Additional Product Information

I/O systemNX I/O BusType of moduleSafety I/ONumber of digital inputs4Digital input typePNPPermitted voltage at input20.4-28.8 VNumber of digital outputs2Digital output typeNoneShort-circuit protected outputsConnection method4-wireSignal processingFree runningIO-Link masterI/O connection typePush-inNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsSIL according to IEC 615083Communication port(s)NoneNumber of IOV (V+) terminals0Number of IOG (V-) terminals0Number of COM terminals0Degree of protection (IP)IP20Product Height (unpacked)104.5 mmProduct Width (unpacked)12 mmProduct Depth (unpacked)80.1 mmProduct Weight (unpacked)90 g
ETIM for 702008 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 e
SIL according to IEC 61508 (EF009889)
3
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)
None
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 link master (EF007298)
No
Rack-assembly possible (EF007018)
No
S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NX-SIH400 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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