



NX-ILM400

NX series IO-Link master IP20, 4 channels

Specifications

I/O system	NX I/O Bus
Type of module	IO-Link master
Number of digital inputs	4
Digital input type	IO-Link, PNP
Permitted voltage at input	20.4-28.8 V
Number of digital outputs	4
Digital output type	IO-Link, PNP
Permitted voltage at output	20.4-28.8 V
Output current	0.1 A
Short-circuit protected outputs	✓
Connection method	3-wire, 4-wire
Signal processing	Free running
IO-Link master	✓
I/O connection type	Push-in
Number of I/O connectors	1
Detachable I/O connector	✓
Suitable for safety functions	✗
SIL according to IEC 61508	None
Communication port(s)	IO-Link
Number of IOV (V+) terminals	0
Number of IOG (V-) terminals	0
Number of COM terminals	0
Degree of protection (IP)	IP20

Product Height (unpacked)	106 mm
Product Width (unpacked)	12 mm
Product Depth (unpacked)	80 mm
Product Weight (unpacked)	67 g

Accessories



NX-AUX02

Terminal block coding pins for 10x NX I/O units (terminal block: 30 pins, unit: 30 pins)

Spare parts



NX-TBA162

Replacement screwless push-in connector with 16 wiring terminals (marked A+B)

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IO-Link System Users Manual

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Machine Safety Solution Brochure

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Connection Guide

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Connection Guide

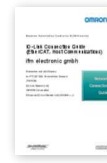
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NX-series IO-Link Master Unit

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