



NX-AD3603

4 Analog Inputs, -10 to 10 V single ended, resolution 1:8000, 250 μs/ch, screwless push-in connector, 12 mm wide

Specifications

| | |
|---------------------------------|--------------|
| I/O system | NX I/O Bus |
| Type of module | Analog I/O |
| Number of analog inputs | 4 |
| Temperature input type | None |
| Linear analog input type | -10 to 10 V |
| Resolution of the analog inputs | 13 Bit |
| Input circuit type | Single-ended |
| Number of analog outputs | 0 |
| Linear analog output type | None |
| Conversion time | 1 ms/unit |
| 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 |
| Degree of protection (IP) | IP20 |
| Product Weight (unpacked) | 70 g |

Accessories



NX-AUX02

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

Spare parts



NX-TBA122

Replacement screwless push-in connector with 12 wiring terminals (marked A+B)

CAD Library



EAC Mark removal Discontinuation Notice

EN PDF 221 KB



IO-Link Series Brochure

EN PDF 7.5 MB



Machine Safety Solution Brochure

EN PDF 2.86 MB



NX-HAD Brochure

EN PDF 1.22 MB



NX-HTC/NX-TC/EJ1/E5DC-B Temperature control units Flyer

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NX-series Reference Manual

EN PDF 1.09 MB



NX-series Analog I/O Unit - NX-AD/DA Datasheet

EN PDF 5.68 MB



NX-series Analog I/O Units Users Manual

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Omron NX-ECC20x EtherCAT ESI file

EN ZIP 1.51 MB



PLC I/O Interface Wiring System Selection Connection Guide

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Sysmac Catalogue

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Sysmac: A Fully Integrated Platform Brochure

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