



NX-RS1201

1 x Load Cell input, -5.0 to 5.0 mV/V, 24 bit, 125 μ s, screwless push-in connector, 12 mm wide

Specifications

I/O system	NX I/O Bus
Type of module	Load cell
Number of analog inputs	1
Temperature input type	None
Linear analog input type	Load cell
Resolution of the analog inputs	24 Bit
Input circuit type	Differential
Number of analog outputs	0
Linear analog output type	None
Resolution of the analog outputs	0 Bit
Conversion time	0.125 ms/unit
Signal processing	Free running, Synchronous
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
With certification	✘
Degree of protection (IP)	IP20
Product Height (unpacked)	100 mm
Product Width (unpacked)	12 mm
Product Depth (unpacked)	80 mm

Accessories



NX-AUX02

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

Spare parts



NX-TBC162

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

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Machine Safety Solution Brochure

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NX Series Load Cell Input Unit Setup Manual

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NX-series I/O system Brochure

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NX-series Load Cell Input Unit Users Manual

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NX-series Load Cell Input Unit - NX-RS Datasheet

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