











NX-ECC203

NX-series EtherCAT Coupler, 2 ports, 125 μ s cycle time, 63 I/O units, max I/O current 10 A, screwless push-in connector, delivered with end cover

Specifications

I/O system	NX I/O Bus
Type of module	Bus coupler
IO-Link master	✘
Suitable for safety functions	✘
SIL according to IEC 61508	None
Communication port(s)	EtherCAT Slave
Number of communication ports	2
Degree of protection (IP)	IP20
Product Height (unpacked)	100 mm
Product Width (unpacked)	46 mm
Product Depth (unpacked)	80 mm
Product Weight (unpacked)	250 g

Accessories

	GX-JC03	3-port EtherCAT Junction module, 24 VDC power supply
	GX-JC06	6-port EtherCAT Junction module, 24 VDC power supply
	GX-JC06-H	6-port EtherCAT Junction module, 24 VDC power supply, with node switches
	NX-AUX01	NX-series accessory, DIN rail insulation spacers, set of 3 pcs
	NX-AUX02	Terminal block coding pins for 10x NX I/O units (terminal block: 30 pins, unit: 30 pins)
	NX-PD1000	NX bus power supply unit, 24 V DC input, non-isolated, screwless push-in connector, 12 mm wide
	NX-PF0730	NX I/O power feed unit, 5-24 V DC input, 8 terminals, 10A, screwless push-in connector, 12mm wide
	XS6W-6LSZH8SS500CM-Y	Ethernet patch cable, F/UTP, Cat.6A, LSZH (Yellow), 5 m

Spare parts



NX-TBC082

Replacement screwless push-in connector with 8 wiring terminals (marked A+B+FG)

Downloads



EAC Mark removal Discontinuation Notice

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IO-Link Series Brochure

EN PDF 7.5 MB



Machine Safety Solution Brochure

EN PDF 2.86 MB



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Connection Guide

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Flyer

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NX-series Reference Manual

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NX-series EtherCAT Coupler Unit - NX-ECC Datasheet

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NX-series EtherCAT Coupler Units

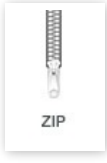
Users Manual

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Omron GX-JC0x-x EtherCAT Junction Box EtherCAT ESI file

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Omron NX-ECC20x EtherCAT ESI file

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Sysmac: A Fully Integrated Platform Brochure

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