



NXR-ILM08C-EIT

NXR Series IO-Link Master Unit IP67, 8 ports, EtherNet/IP

Specifications

Type of module	IO-Link master
Communication port(s)	EtherNet/IP, IO-Link
Number of digital inputs	16
Digital input type	IO-Link, PNP
Number of digital outputs	16
Digital output type	IO-Link, PNP
I/O connection type	M12
Number of I/O connectors	8
Product Height (unpacked)	240 mm
Product Width (unpacked)	62 mm
Product Depth (unpacked)	38 mm
Product Weight (unpacked)	440 g

Accessories

1302011110	7/8 inch Waterproof Cover
72MDM4MDM4010K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 1 m, green
72MDM4MDM4030K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 3 m, green
72MDM4MDM4050K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 5 m, green

	72MDM4MDM4100K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 10 m, green
	72MDM4RM4005K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 0.5 m, green
	72MDM4RM4030K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 3 m, green
	72MDm4MDm4005K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 0.5 m, green
	72MDm4MDm4020K	Ethernet cable, PVC, M12 plug (D-coding, male) to M12 plug (D-coding, male), 2 m, green
	72MDm4Rm4010K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 1 m, green
	72MDm4Rm4020K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 2 m, green
	72MDm4Rm4050K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 5 m, green
	72MDm4Rm4100K	Ethernet cable, PVC, M12 plug (D-coding, male) to RJ45, 10 m, green
	72MNf4010	Power cable, PVC, 7/8 inch socket (female) to discrete wire, straight, 1 m
	72MNf4020	Power cable, PVC, 7/8 inch socket (female) to discrete wire, straight, 2 m
	72MNf4050	Power cable, PVC, 7/8 inch socket (female) to discrete wire, straight, 5 m
	72MNf4100	Power cable, PVC, 7/8 inch socket (female) to discrete wire, straight, 10 m
	72MNf4MNm4010	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), straight, 1 m

	72MNf4MNm4020	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), straight, 2 m
	72MNf4MNm4050	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), straight, 5 m
	72MNf4MNm4100	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), straight, 10 m
	72MNfL4010	Power cable, PVC, 7/8 inch socket (female) to discrete wire, right angle, 1 m
	72MNfL4020	Power cable, PVC, 7/8 inch socket (female) to discrete wire, right angle, 2 m
	72MNfL4050	Power cable, PVC, 7/8 inch socket (female) to discrete wire, right angle, 5 m
	72MNfL4100	Power cable, PVC, 7/8 inch socket (female) to discrete wire, right angle, 10 m
	72MNfL4MNmL4010	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), right angle, 1 m
	72MNfL4MNmL4020	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), right angle, 2 m
	72MNfL4MNmL4050	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), right angle, 5 m
	72MNfL4MNmL4100	Power cable, PVC, 7/8 inch socket (female) to 7/8 inch plug (male), right angle, 10 m
	XS2W-D421-C81-F	Cable with connectors on both cable ends, M12 straight socket (female), M12 straight plug (male), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 1 m
	XS2W-D421-D81-F	Cable with connectors on both cable ends, M12 straight socket (female), M12 straight plug (male), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 2 m
	XS2W-D421-G81-F	Cable with connectors on both cable ends, M12 straight socket (female), M12 straight plug (male), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 5 m



XS2W-D421-J81-F

Cable with connectors on both cable ends, M12 straight socket (female), M12 straight plug (male), 4-poles, A coded, PVC fire-retardant robot cable, IP67, 10 m

XS2Z-22

Water-resistive cover for M12-female connector



XS3W-M42C-4C2-A

Cable with connectors on both cable ends, M8 straight socket (female), Smartclick M12 straight plug (male), 4-poles, PVC standard cable, IP67, 0.2 m



XS5R-D426-1

Y-Joint plug/socket M12 SmartClick without cable (4-4, 4-2)

Downloads

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EtherNet/IP EDS file**

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Datasheet**

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Master Unit for
EtherNet/IP
Users Manual**

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