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Item # GX-ILM08C, GX IO-Link

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IO-LINK for GX, up to 8 IO-LINK sensor ports

Specifications

Type	Input/Output Link Unit
Mounting Type	Panel Mount
Terminal Type	M12 Connector
Output Type	Direct Current (DC) Positive-Negative-Positive (PNP)
Input Type	Positive-Negative-Positive (PNP)
Number of Inputs	8
Dependencies	E3Z-IL, E3S-DC-IL, E2E-IL, E2EQ-IL
Number of Inputs Per Common	8
Number of Outputs Per Common	8
Accessories	XS5W-T421-BM2-SS, XS5W-T421-CM2-SS, XS5W-T421-DM2-SS, XS5W-T421-EM2-SS, XS5W-T421-GM2-SS, XS5W-T421-JM2-SS, XS5W-T421-BMC-SS, XS5W-T421-CMC-SS, XS5W-T421-DMC-SS, XS5W-T421-EMC-SS, 5XS5W-T421-GMC-SS, XS5W-T421-JMC-SS, XS5F-D421-C80-F, XS5F-D421-D80-F, XS5F-D421-E80-F, XS5F-D421-G80-F, XS5F-D421-J80-F, XS5W-D421-C81-F, XS5W-D421-D81-F, XS5W-D421-E81-F, XS5W-D421-G81-F, XS5W-D421-J81-F
IP Rating	IP67 Rated
Number of Outputs	Configurable up to 8
DC Output Voltage	24 V
Output Current Per Point	0.3 A

DOWNLOADS

- [E2E-IL 3-wire DC Inductive Proximity Sensors with IO-Link Datasheet](#)
- [E2EQ-IL Spatter Resistant Inductive Proximity Sensor with IO-Link Datasheet](#)
- [E3Z-IL Photoelectric Sensors with IO-Link Datasheet](#)
- [Manual: GX Series EtherCAT Block I/O Slave Units Users Manual](#)
- [IO-Link Master Units Datasheet, GX-ILM08C, NX-ILM400](#)
- [IO-Link System Use's Manual](#)
- [NX-series IO-Link Master Unit NX-ILM User's Manual](#)
- [IO-Link Series Brochure](#)

Output Current Per Common	2.4 A
Input Current	5 mA
DC Input Voltage	24 V

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