



IOLG2PN-03208R01 (IO-Link Master)

Fieldbus modules

INTEGRATION MODULES AND ADAPTERS

SICK
Sensor Intelligence.



Illustration may differ



Ordering information

Type	part no.
IOLG2PN-03208R01 (IO-Link Master)	6053253

Other models and accessories → www.sick.com/Fieldbus_modules

Detailed technical data

Features







Product segment	Integration modules and adapters
Product	Fieldbus modules
Description	PROFINET IO-Link Master, IO-Link V1.1, Port Class A, power supply via 7/8" cable 24 V / 8 A, fieldbus connection via M12 cable

Classifications

ECLASS 5.0	27242202
ECLASS 5.1.4	27242602
ECLASS 6.0	27242602
ECLASS 6.2	27242602
ECLASS 7.0	27242602
ECLASS 8.0	27242602
ECLASS 8.1	27242602
ECLASS 9.0	27242602
ECLASS 10.0	27242602
ECLASS 11.0	27242602
ECLASS 12.0	27242602
ETIM 5.0	EC001597
ETIM 6.0	EC001597
ETIM 7.0	EC001597
ETIM 8.0	EC001597
UNSPSC 16.0901	32151705

Recommended accessories

Other models and accessories → www.sick.com/Fieldbus_modules

	Brief description	Type	part no.
connectors and cables			
	<ul style="list-style-type: none"> Description: DeviceNet™, shielded, CANopen Connection type head A: Male connector, 7/8", 5-pin, straight, A-coded Signal type: DeviceNet™, CANopen Connection systems: Screw-type terminals Permitted cross-section: ≤ 1.5 mm² Note: For field bus technology 	STE-7805-GK	6028332
	<ul style="list-style-type: none"> Description: DeviceNet™, shielded, CANopen Connection type head A: Female connector, 7/8", 5-pin, straight, A-coded Signal type: DeviceNet™, CANopen Connection systems: Screw-type terminals Permitted cross-section: ≤ 1.5 mm² 	DOS-7805-GK	6028331
	<ul style="list-style-type: none"> Description: PROFINET, shielded Connection type head A: Male connector, M12, 4-pin, straight, D-coded Connection type head B: Male connector, RJ45, 4-pin, straight Signal type: PROFINET Cable: 2 m, 4-wire, CAT5, CAT5e, PVC 	SSL-2J04-G02MZ60	6048244
	<ul style="list-style-type: none"> Connection type head A: Male connector, M12, 4-pin, straight, D-coded Connection type head B: Male connector, RJ45, 4-pin, straight Signal type: PROFINET Cable: 5 m, 4-wire, CAT5, CAT5e, PVC Description: PROFINET, shielded 	SSL-2J04-G05MZ60	6048245
device protection and care			
	<ul style="list-style-type: none"> Description: Protective cap for M12 socket or unused ports 	DOS-12SK	5309189
	<ul style="list-style-type: none"> Description: Protective cap for unused 7/8" female connector 	DOS-78SK	5333972

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com