



SD Series IP67 Remote I/O Module

New generation of high protection I/O

Decowell Reliable partner for intelligent manufacturing



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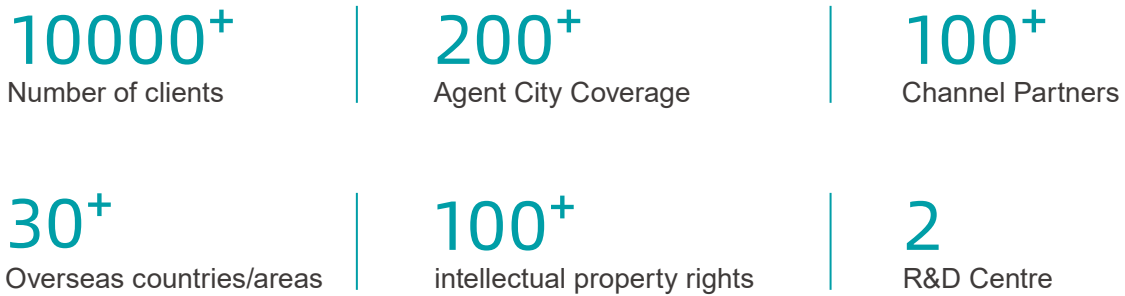
About Us

Founded in 2016, Nanjing Decowell Automation Co., Ltd. is a national high-tech enterprise integrating technology research and development, production and sales and service. The company is committed to providing industrial bus solutions with I/O modules as the core. As a leading automation service provider in China, Decowell Automation products are widely used in 3C, new energy, logistics, food, medicine, automotive, environmental protection, teaching and learning, rail transportation, machine tools, metallurgy, chemical industry and other industries.

Headquartered in Nanjing, Jiangsu Province, Decowell Automation has set up dual R&D centers in Wuxi and Nanjing, and has offices in Shanghai, Shenzhen, Guangzhou, Wuhan, Suzhou, Wuxi, Qingdao, Hangzhou, Chengdu, Jinan, etc., to ensure supply and after-sales service. Decowell Automation has served more than 10,000 customers at home and abroad, and has established business relationships with many of the world's top 500 companies.

The company has passed the certification of “National High-tech Enterprise”, “specialized and new” Enterprise of Jiangsu Province and Nanjing Enterprise Technology Center, and participated in the formulation of national standards such as “Data Space Integration Model of Automation System and Integrated Manufacturing Enterprise” and “Classification and Coding of R&D and Design Resources for Equipment Manufacturing Industry”. At present, the company owns more than 100 intellectual property rights, and its products have passed UL certification, CE certification and product consistency certification of ETG, PI and CLPA.

In the rapid development of automation technology and increasingly fierce market competition today, Decowell Automation advances with the times, constantly increasing the research and development of new technologies and investment, and continues to provide customers with highly reliable industrial bus products and solutions.



*The above statistics are as of 2025

Enterprise Exhibition



*The above are some photo displays of the enterprise

Honors and Qualifications

- The company has been awarded the titles of "Specialized, Fined, Peculiar and New Little Giant Enterprise", "National High-tech Enterprise", "Jiangsu Provincial Specialized, Fined, Peculiar and New Small and Medium-sized Enterprise", "Enterprise Technology Center", "Gazelle Enterprise", "Nanjing Engineering Technology Research Center" and other honorary titles
- The company has obtained certifications for the three major systems of ISO9001, ISO14001, and ISO45001
- The company has passed the product conformance certifications of three major associations: ETG, PI, and CLPA
- The products have obtained UL and CE certifications
- The company owns more than 100 intellectual property rights.



ISO9001、ISO14001、ISO45001 Certification

Invention Patent

Utility Model Patent

Design Patent

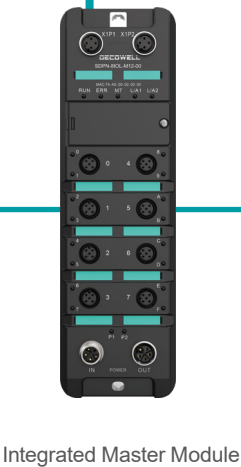


CE Certification

UL Certification

Product Conformance Certifications from Three Major Associations: ETG, PI, and CLPA

*The above are some of the enterprise's honors and certificates



Integrated Master Module

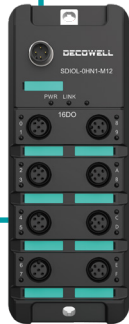


Series IP67 Remote I/O Module

SD series products are high protection I/O modules introduced by Decowell, up to IP67 protection level. Support mainstream fieldbus protocols, such as PROFINET, EtherCAT, EtherNet/IP, a single module supports a maximum of 16 signal points, signal types include digital input and output, analog input and output. It is equipped with fully sealed miniaturized design and compact structure, which is easy to integrate and install. With the flexible connection of the extension cable, waterproof and dust-proof, suitable for long-term stable operation and in various severe industrial environment in the application scenario, it has a strong anti-interference ability, widely used in automotive, lithium, material flow, metallurgy, printing and other industries.



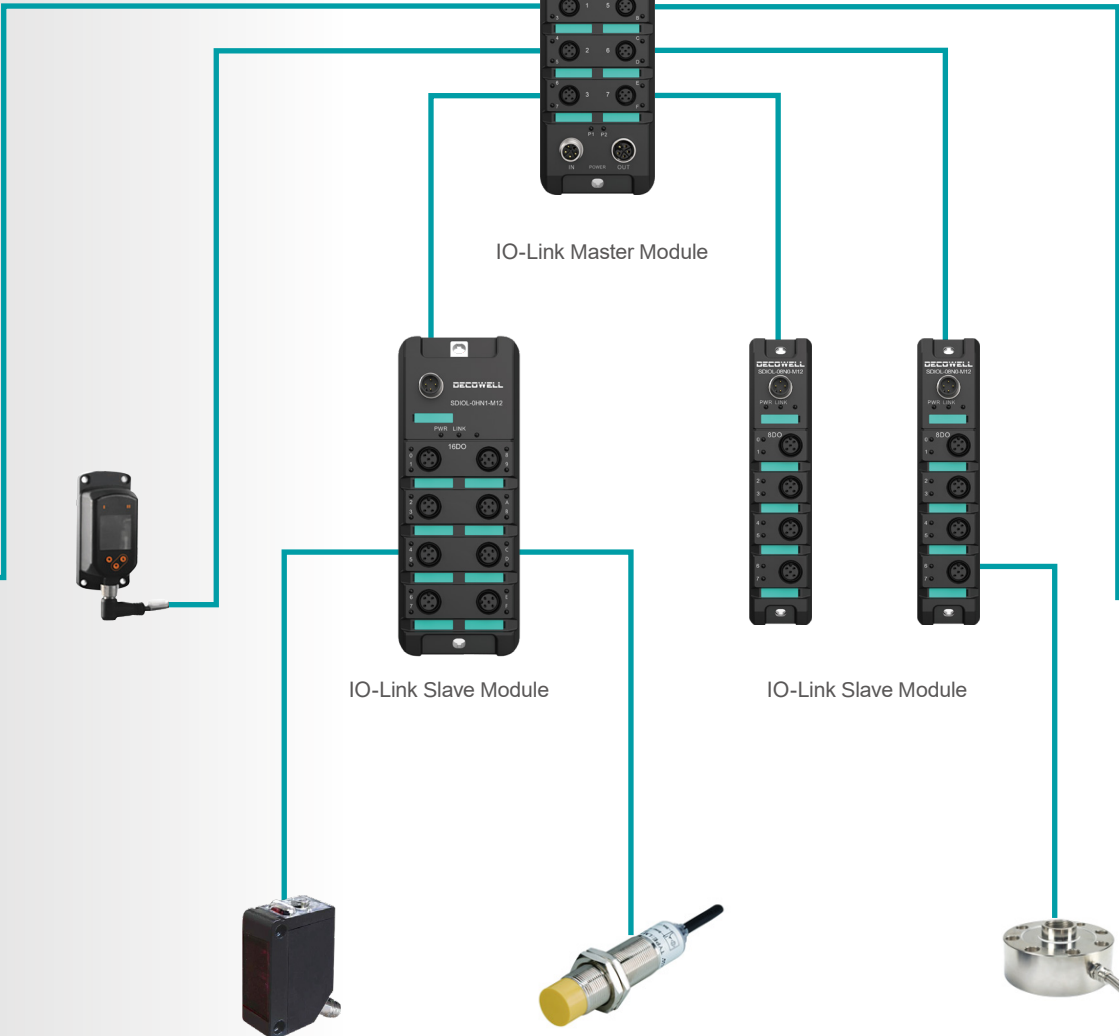
IO-Link Master Module



IO-Link Slave Module



IO-Link Slave Module

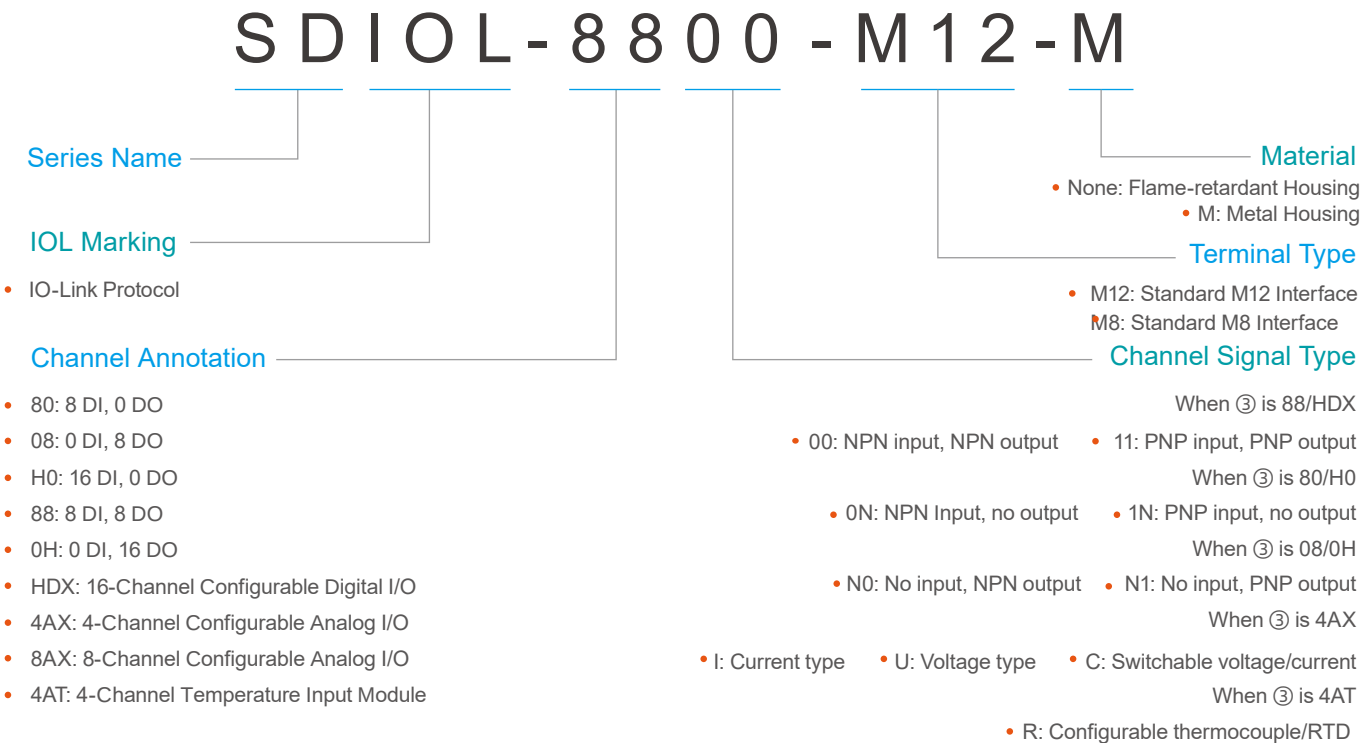


Product naming rule

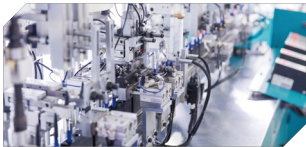
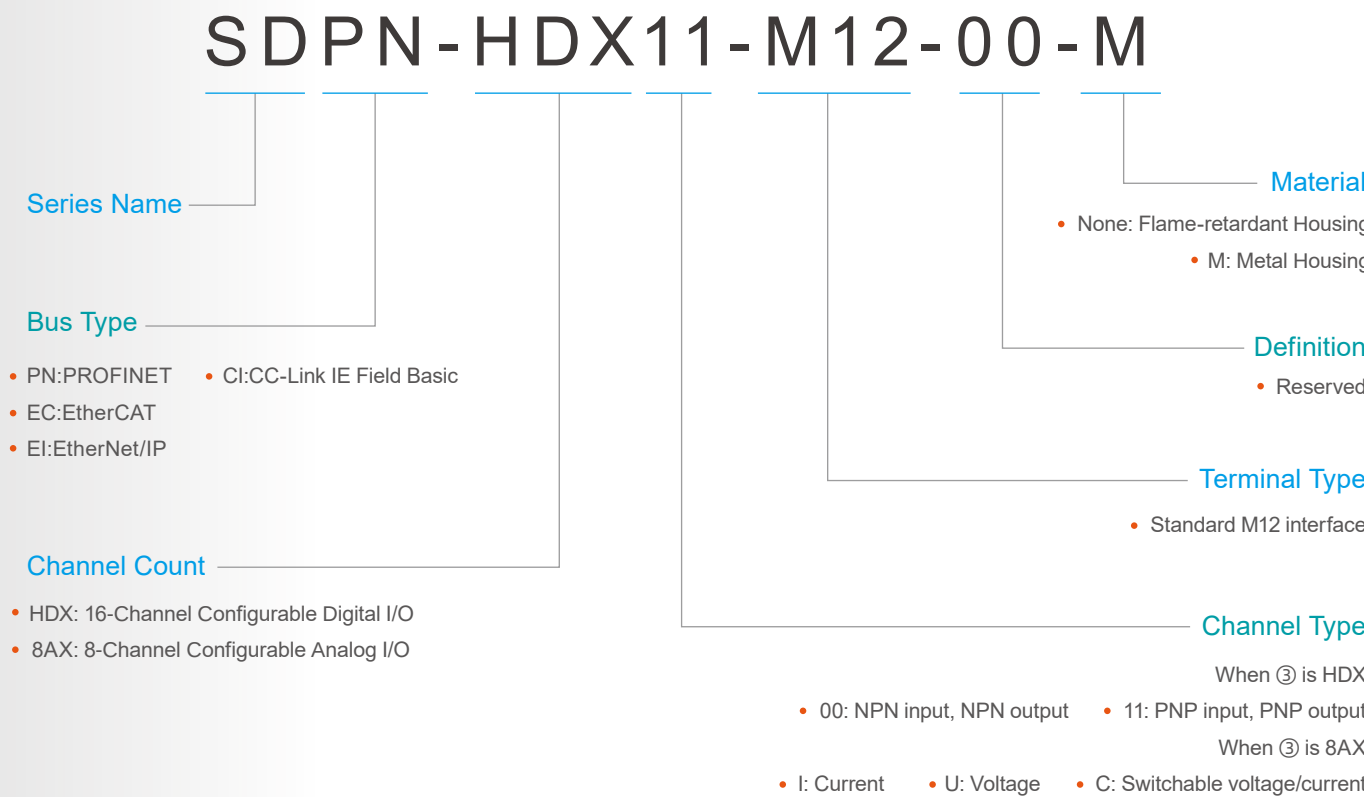
IO-Link Master Naming Convention



IO-Link Slave Naming Convention



Integrated (Non-IO-Link) Master Naming Convention



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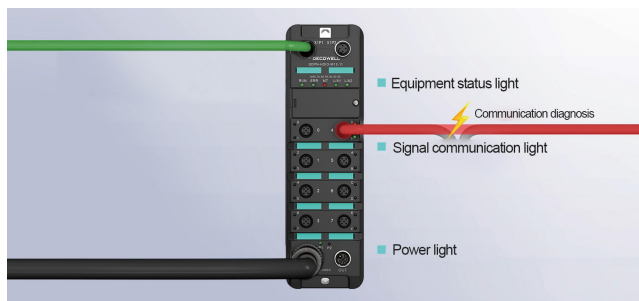
Product introduction

01 Complete Specifications, Abundant Selection

A wide variety of modules to meet the needs of various application scenarios.



02 Intelligent diagnosis, fault location in seconds



- The module has built-in status indicator lights and a communication fault alarm mechanism, and supports remote diagnostics and one-key reset;
- Visual monitoring of slave station disconnection, signal abnormalities, and power supply failures is achieved through supporting software;
- It provides fault code and history storage to facilitate predictive maintenance.

04 Fully compatible, customized to your needs



Customized services

Tailored Customization
No need to redevelop the platform

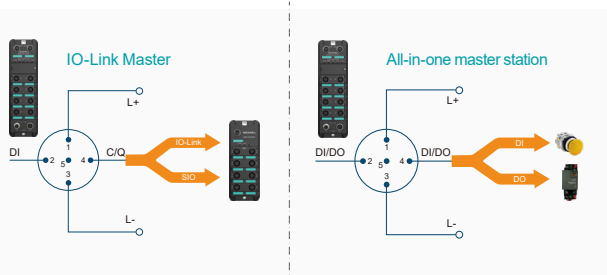
- Supports flexible customization for OEM/ODM, allowing adjustment of I/O configuration, communication protocol, and power supply method (7/8 and M12) according to industry needs;
- Offers a variety of housing markings, terminal types (M8 and M12), and protection rating options to suit harsh environments such as food, lithium batteries, and automotive applications;
- From feature definition to batch delivery, it can quickly respond to customized needs without the need to redevelop the platform.

03 Extremely simple deployment, plug and play



- It adopts a standard M12 interface and a fully sealed design, supporting a single port to connect two nodes;
- Supports hot-swappable replacement of slave stations; field replacement requires no system downtime.
- The main station does not require the installation of IO-Link files and automatically recognizes IO-LINK sensor devices.

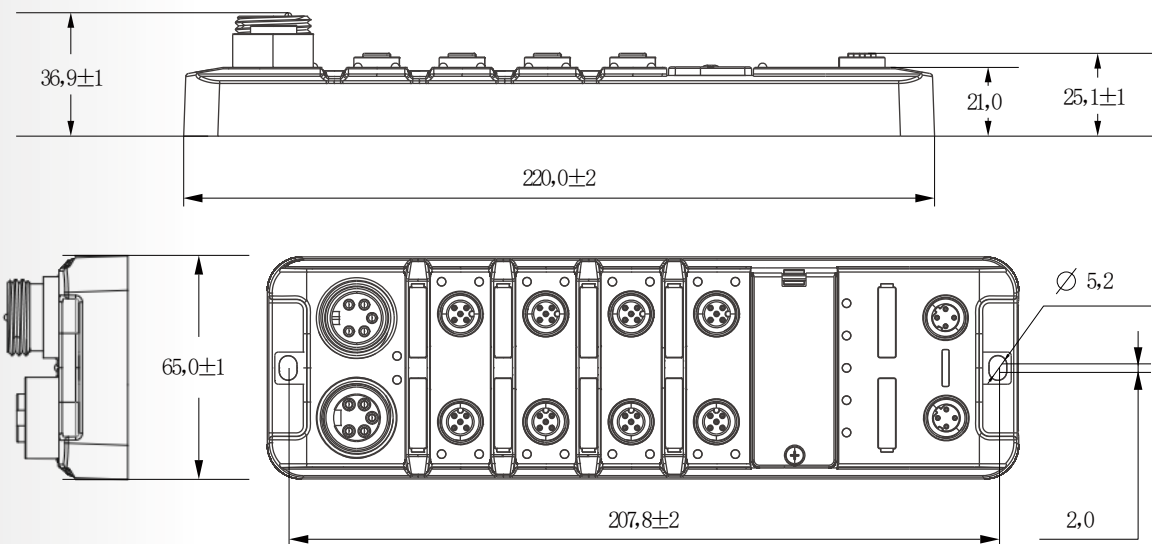
05 Introduction to the IO-Link Protocol



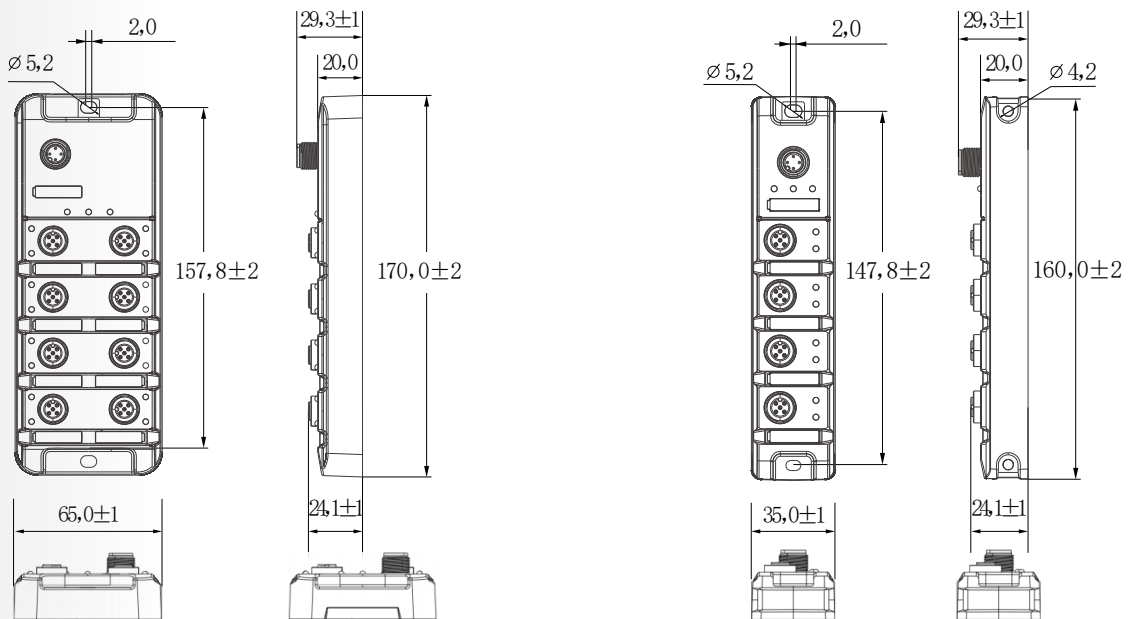
- Choose the best main site type based on the actual usage scenario to reduce the complexity of use;
- IO-LINK channels can be directly connected to IO-LINK sensors, or connected to slave stations to increase the number of channels;
- Non-IO-LINK channels can be configured with inputs/outputs to directly connect to downstream devices, reducing redundant slave stations.

Product size

IO-Link master module dimension description

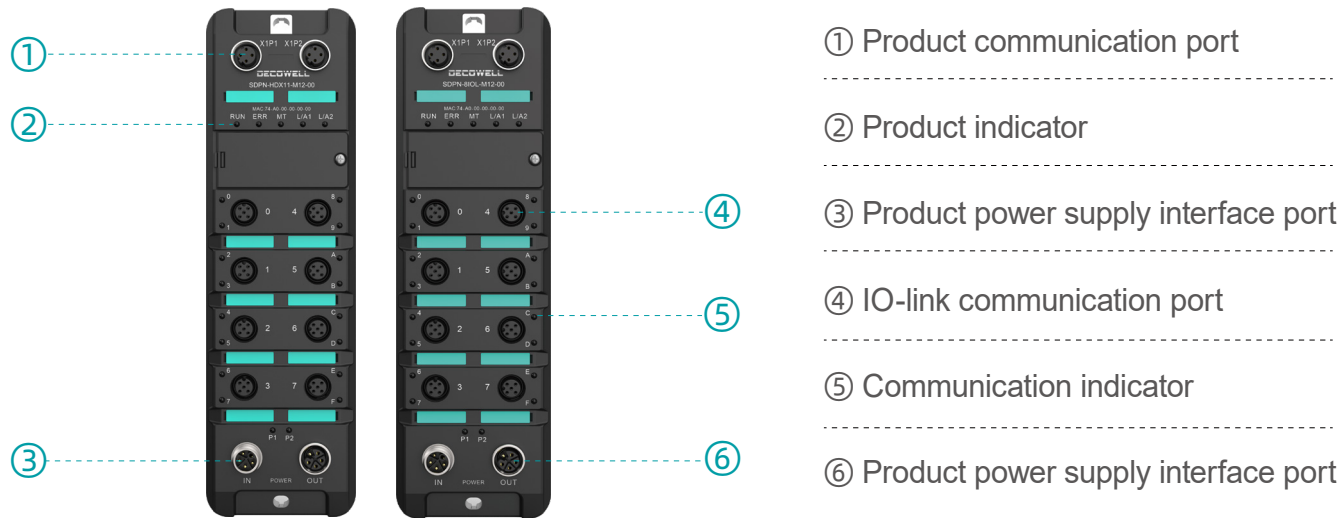


IO-Link Hub slave module dimension description



Interface port description

IO-Link master module Interface port description



IO-Link Hub slave module Interface port description



 Product parameter IO-Link master module

Product Model	SDPN-HDX11-M12-00	SDPN-8IOL-M12-00	SDEC-8IOL-M12-00	SDEI-8IOL-M12-00
				
Working Principle	Integrated Master	IO-Link Master	IO-Link Master	IO-Link Master
Dimensions	66x221x29mm	66x221x29mm	66x221x29mm	66x221x29mm
Housing Material	PA6+gf30%	PA6+gf30%	PA6+gf30%	PA6+gf30%
Interface	PROFINET I/O	PROFINET I/O	EtherCAT I/O	EtherNet/IP I/O
Digital Input	16xPNP	16xPNP	16xPNP	16xPNP
Digital Output	16xPNP	8xPNP	8xPNP	8xPNP
Configurable I/O	Yes	Yes	Yes	Yes
Spare Interface	—	8xIO-Link	8xIO-Link	8xIO-Link
Channel Port Type	A-code	ClassA	ClassA	ClassA
Channel Interface Slot	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded
Operating Voltage Ub	18-30VDC	18-30VDC	18-30VDC	18-30VDC
Max. Output Current	2A	2A	2A	2A
Total Actuator Current UA	8A	8A	8A	8A
Address Range	IPV4	IPV4	—	—
Ambient Temperature	-25°C-70°C	-25°C-70°C	-25°C-70°C	-25°C-70°C
Protection Class	IP67	IP67	IP67	IP67
Order No.	07-04-01	07-01-01	07-01-03	07-01-05

IO-Link slave module I/O module

Product Model	SDIOL-HDX00-M12	SDIOL-HDX11-M12	SDIOL-H00N-M12	SDIOL-H01N-M12
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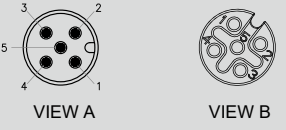
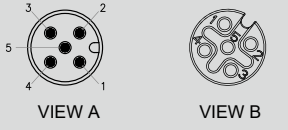
Dimensions	66x171x27mm	66x171x27mm	66x171x29mm	66x171x29mm
Housing Material	PA6+gf30%	PA6+gf30%	PA6+gf30%	PA6+gf30%
Interface	IO-LINK 1.1.3	IO-LINK 1.1.3	IO-LINK 1.1.3	IO-LINK 1.1.3
Digital Input	16xNPN	16xPNP	16x NPN	16x PNP
Digital Output	16xNPN	16xPNP	—	—
Max. Output Current	2A	2A	—	—
Channel Interface Slot	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded	8x M12 female, 5-pin, A-coded
Operating Voltage Ub	18-30VDC	18-30VDC	18-30VDC	18-30VDC
Ambient Temperature	-25°C-70°C	-25°C-70°C	-25°C-70°C	-25°C-70°C
Protection Class	IP67	IP67	IP67	IP67
Minimum Cycle Time	5ms	5ms	5ms	5ms
Scope of Delivery	Component labels (16x), M12 blind plugs (4x)	Component labels (16x), M12 blind plugs (4x)	Component labels (16x), M12 blind plugs (4x)	Component labels (16x), M12 blind plugs (4x)
Order No.	07-02-13	07-02-12	07-02-04	07-02-06

Product Model	SDIOL-08N0-M12	SDIOL-08N1-M12	SDIOL-800N-M12	SDIOL-801N-M12
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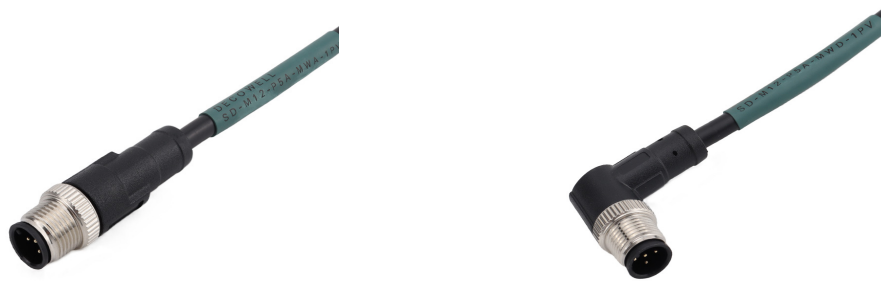
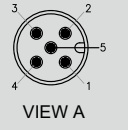
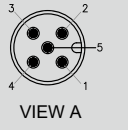


Dimensions	36x160x23mm	36x160x23mm	36x160x23mm	36x160x23mm
Housing Material	PA6+gf30%	PA6+gf30%	PA6+gf30%	PA6+gf30%
Interface	IO-LINK 1.1.3	IO-LINK 1.1.3	IO-LINK 1.1.3	IO-LINK 1.1.3
Digital Input	—	—	8xNPN	8xPNP
Digital Output	8xNPN	8xPNP	—	—
Max. Output Current	2A	2A	—	—
Channel Interface Slot	4x M12 female, 5-pin, A-coded	4x M12 female, 5-pin, A-coded	4x M12 female, 5-pin, A-coded	4x M12 female, 5-pin, A-coded
Operating Voltage Ub	18-30VDC	18-30VDC	18-30VDC	18-30VDC
Ambient Temperature	-25°C-70°C	-25°C-70°C	-25°C-70°C	-25°C-70°C
Protection Class	IP67	IP67	IP67	IP67
Minimum Cycle Time	5ms	5ms	5ms	5ms
Scope of Delivery	Component labels (16x), M12 blind plugs (2x)	Component labels (16x), M12 blind plugs (2x)	Component labels (16x), M12 blind plugs (2x)	Component labels (16x), M12 blind plugs (2x)
Order No.	07-03-00	07-03-02	07-02-00	07-02-02

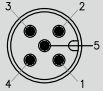
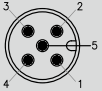
Accessory Power supply cable
M12 IO-Link Communication cable

Product model	M12-S5A/P5A-MWA-1PV-S	M12-S5A/P5A-MWD-1PV-S
		
Product description	M12 Linear double-ended pre-cast IO LINK-M12 5-core shielded cable (1m)	M12 Curved double-ended pre-cast IO LINK-M12 5-core shielded cable (1m)
Connection mode	Threaded connection	Threaded connection
Wiring mode	Weld	Weld
Temperature	-25°C~+80°C	-25°C~+80°C
Pollution range	3	3
Protection grade	IP67	IP67
Number of connections	≥500	≥500
Rated voltage	60V AC/DC	60V AC/DC
Rated current	4A	4A
Contact resistance	≤5mΩ	≤5mΩ
Insulation resistance	≥100MΩ	≥100MΩ
Product coating	PVC, shielded	PVC, shielded
Wiring outlet length	1, 2, user-defined	1, 2, user-defined
Product end face		
Connection definition	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey
Order No.	S2-55-01	S2-65-01

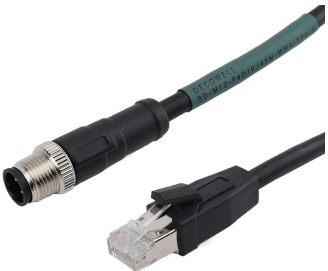
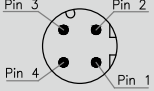
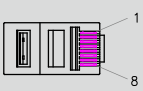
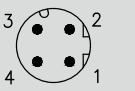
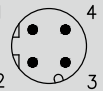
M12 IO Signal cable

Product model	M12-P5A-MWA-1PV	M12-P5A-MWD-1PV
		
Product description	M12 Straight single-ended pre-cast A code 5-core Signal line (1m)	M12 Curved single-ended pre-cast A code 5-core Signal line (1m)
Connection mode	Threaded connection	Threaded connection
Wiring mode	Weld	Weld
Temperature	-25°C~+80°C	-25°C~+80°C
Pollution range	3	3
Protection grade	IP67	IP67
Number of connections	≥500	≥500
Rated voltage	60V AC/DC	60V AC/DC
Rated current	4A	4A
Contact resistance	≤5mΩ	≤5mΩ
Insulation resistance	≥100MΩ	≥100MΩ
Product coating	PVC, shielded	PVC, shielded
Wiring outlet length	1, 2, user-defined	1, 2, user-defined
Product end face		
Connection definition	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey
Order No.	U2-15-01	U2-25-01

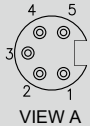
M12 IO Signal cable

Product model	M12-S5A/P5A-MWA-1PV	M12-S5A/P5A-MWD-1PV
 		
Product description	M12 double-ended pre-cast A code 5-core signal line (1m)	M12 Curved double-ended pre-cast A code 5-core signal line (1m)
Connection mode	Threaded connection	Threaded connection
Wiring mode	Weld	Weld
Temperature	-25°C~+80°C	-25°C~+80°C
Pollution range	3	3
Protection grade	IP67	IP67
Number of connections	≥500	≥500
Rated voltage	60V AC/DC	60V AC/DC
Rated current	4A	4A
Contact resistance	≤5mΩ	≤5mΩ
Insulation resistance	≥100MΩ	≥100MΩ
Product coating	PVC	PVC
Wiring outlet length	1, 2, user-defined	1, 2, user-defined
Product end face	  VIEW AVIEW B	  VIEW AVIEW B
Connection definition	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey	pin 1 : 24VDV power supply pin 2 : DI signal pin 3 : GND pin 4 : C/Q,IO-Link communication pin 5 : FE, Functional grounding pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey
Order No.	U2-55-01	U2-65-01

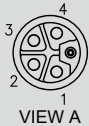
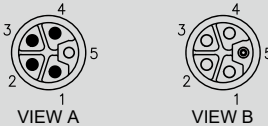
M12 Ethernet cable

Product model	M12-P4D/RJ45M-MWA-1PV-S	M12-P4D/P4D-MWA-1PV-S
 		
Product description	M12 Straight single-ended pre-cast D-code Ethernet (1m)	M12 double-ended pre-cast D-code Ethernet (1m)
Connection mode	Threaded connection	Threaded connection
Wiring mode	Weld	Weld
Temperature	-25°C~+80°C	-25°C~+80°C
Pollution range	3	3
Protection grade	IP67	IP67
Number of connections	≥500	≥500
Rated voltage	250V AC/DC	250V AC/DC
Rated current	4A	4A
Contact resistance	≤5mΩ	≤5mΩ
Insulation resistance	≥100MΩ	≥100MΩ
Product coating	PVC, shielded	PVC, shielded
Wiring outlet length	1, 2, user-defined	1, 2, user-defined
Product end face	  VIEW AVIEW B	  VIEW AVIEW B
Connection definition	Pin 1: Tx+ (Transmit Data +) Pin 2: Rx+ (Receive Data +) Pin 3: Tx- (Transmit Data -) Pin 4: Rx- (Receive Data -) Pin 1: White/Orange Pin 2: Orange Pin 3: White/Green Pin 6: Green	Pin 1: Tx+ (Transmit Data +) Pin 2: Rx+ (Receive Data +) Pin 3: Tx- (Transmit Data -) Pin 4: Rx- (Receive Data -) Pin 1: White/Orange Pin 2: Orange Pin 3: White/Green Pin 4: Green
Order No.	S3-14-01	S3-54-01

7/8-inch Power Cable

Product model	7/8-S5A-MWA-1PV	7/8-S5A/P5A-MWA-1PV
		
Product description	7/8 Auxiliary power supply single-ended pre-cast 5-core hole cable 1m	7/8 auxiliary power supply two-ended pre-cast 5-core hole cable 1m
Connection mode	Threaded connection	Threaded connection
Wiring mode	Weld	Weld
Temperature	-40°C~+80°C	-40°C~+80°C
Pollution range	3	3
Protection grade	IP67	IP67
Number of connections	≥500	≥500
Rated voltage	300V AC/DC	300V AC/DC
Rated current	—	—
Contact resistance	≤5mΩ	≤5mΩ
Insulation resistance	≥100MΩ	≥100MΩ
Product coating	PVC	PVC
Wiring outlet length	1, 2, user-defined	1, 2, user-defined
Product end face	 VIEW A	 VIEW A VIEW B
Connection definition	pin 1 : UA- 0V pin 2 : US- 0V pin 3 : FE Functional grounding pin 4 : US+ +24V pin 5 : UA+ +24V pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey	pin 1 : UA- 0V pin 2 : US- 0V pin 3 : FE Functional grounding pin 4 : US+ +24V pin 5 : UA+ +24V pin 1 : brown pin 2 : white pin 3 : blue pin 4 : black pin 5 : grey
Order No.	U1-35-01	U1-55-01

M12 Power Cable

Product Model	M12-S5L-MWA-1PV	M12-S5L/P5L-MWA-1PV
		
Product Description	M12 Auxiliary Power Cable, Single-ended, 5-pin Female, 1m	M12 Auxiliary Power Cable, Double-ended, 5-pin Female, 1m
Connection Method	Threaded Connection	Threaded Connection
Wiring Method	Soldering	Soldering
Temperature	-40°C~+80°C	-40°C~+80°C
Degree of Pollution	3	3
Protection Class	IP67	IP67
Mating Cycles	≥500	≥500
Rated Voltage	63V AC/DC	63V AC/DC
Rated Current	12A	12A
Contact Resistance	≤5mΩ	≤5mΩ
Insulation Resistance	≥100MΩ	≥100MΩ
Cable Jacket	PVC	PVC
Cable Length	1, 2, Custom	1, 2, Custom
Product Face	 VIEW A	 VIEW A VIEW B
Pin Assignment	Pin 1 : 24VDC V1 Pin 2 : GND V2 Pin 3 : GND V1 Pin 4 : 24VDC V1 Pin 5 : FE Functional Earth Pin 1: Brown Pin 2: White Pin 3: Blue Pin 4: Black Pin 5: Gray	Pin 1 : 24VDC V1 Pin 2 : GND V2 Pin 3 : GND V1 Pin 4 : 24VDC V1 Pin 5 : FE Functional Earth Pin 1: Brown Pin 2: White Pin 3: Blue Pin 4: Black Pin 5: Gray
Order No.	U6-35-01	U6-55-01

M12 Connector

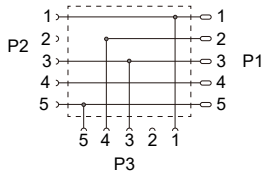
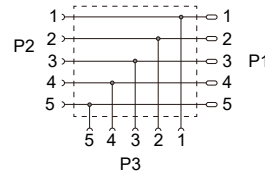
Product model	M12-P4A-PLAP7	M12-S4A-PLAP9	M12-P4D-PLAP7	M12-S4D-PLAP9
				
Product description	M12 Plastic screw pin type assembly plug 4-core PG7 specification	M12 D code plastic screw hole type assembly plug 4-core PG9 specification	M12 D code plastic screw pin type assembly plug 4-core PG9 specification	M12 D code plastic screw hole type assembly plug 4-core PG9 specification
Order number	10-03-30	10-03-31	10-03-32	10-03-33

7/8 connector

Product model	7/8-P4A-PLA	7/8-S4A-PLA	7/8-P5A-PLA	7/8-S5A-PLA
				
Product description	M8 Plastic screw pin type assembly plug 3-core	M8 Plastic screw hole type assembly plug 3-core	M8 Plastic screw pin type assembly plug 4-core	M8 Plastic screw hole type assembly plug 4-core
Order number	10-03-38	10-03-39	10-03-40	10-03-41

Accessory

Product model	M12-V5-S	M8-V5-S
		
Product description	M12 Slotted outer screw plastic dust coverM12X1	M8 Slotted outer screw plastic dust cover M8X1
Order number	10-03-23	10-03-24

Product model	M12-P5A-SS5A-YC1NN	M12-P5A-SS5A-YSCNN
	 	 
Product description	M12 5 - pin male connector converting to two - way M12 female connectors, with pins 2 and 4 separated	M12 5 - pin male connector is converted to two - way M12 female connectors with one - to - one corresponding wiring
Order number	10-03-62	10-03-64

 Product model quick reference

IO-Link Master

Product Name	Product Description	Order Number
SDPN-8IOL-M12-00	PROFINET 8-Channel IO-Link Master Coupler (M12 Connector)	07-01-01
SDEC-8IOL-M12-00	EtherCAT 8-Channel IO-Link Master Coupler (M12 Connector)	07-01-03
SDEI-8IOL-M12-00	EtherNet/IP 8-Channel IO-Link Master Coupler (M12 Connector)	07-01-05

Integrated Master

Product Name	Product Description	Order Number
SDPN-HDX11-M12-00	PROFINET 16-Channel Configurable I/O (PNP), M12 Connector	07-04-01

IO-Link Slave I/O Module

Product Name	Product Description	Order Number
SDIOL-HDX11-M12	IO-Link Slave, 16-Channel Configurable I/O, IP67 Module (PNP), M12 Connector	07-02-12
SDIOL-HDX00-M12	IO-Link Slave, 16-Channel Configurable I/O, IP67 Module (NPN), M12 Connector	07-02-13
SDIOL-800N-M12	IO-Link Slave, 8-Channel Digital Input (NPN), M12 Connector	07-02-00
SDIOL-801N-M12	IO-Link Slave, 8-Channel Digital Input (PNP), M12 Connector	07-02-02
SDIOL-H00N-M12	IO-Link Slave, 16-Channel Digital Input (NPN), M12 Connector	07-02-04
SDIOL-H01N-M12	IO-Link Slave, 16-Channel Digital Input (PNP), M12 Connector	07-02-06
SDIOL-08N0-M12	IO-Link Slave, 8-Channel Digital Output (NPN), M12 Connector	07-03-00
SDIOL-08N1-M12	IO-Link Slave, 8-Channel Digital Output (PNP), M12 Connector	07-03-02
SDIOL-801N-M8	IO-Link Slave, 8-Channel Digital Input (PNP), M8 Connector (Planned)	07-02-03
SDIOL-H00N-M8	IO-Link Slave, 16-Channel Digital Input (NPN), M8 Connector (Planned)	07-02-05
SDIOL-H01N-M8	IO-Link Slave, 16-Channel Digital Input (PNP), M8 Connector (Planned)	07-02-07
SDIOL-08N0-M8	IO-Link Slave, 8-Channel Digital Output (NPN), M8 Connector (Planned)	07-03-01
SDIOL-08N1-M8	IO-Link Slave, 8-Channel Digital Output (PNP), M8 Connector (Planned)	07-03-03
SDIOL-0HN0-M8	IO-Link Slave, 16-Channel Digital Output (NPN), M8 Connector (Planned)	07-03-05



Product model quick reference

IO-Link Slave I/O Module

Product Name	Product Description	Order Number
SDIOL-0HN1-M8	IO-Link Slave, 16-Channel Digital Output (PNP), M8 Connector (Planned)	07-03-07
SDIOL-8800-M8	IO-Link Slave, 8-Channel Digital Input / 8-Channel Digital Output (NPN), M8 Connector (Planned)	07-02-09
SDIOL-8811-M8	IO-Link Slave, 8-Channel Digital Input / 8-Channel Digital Output (PNP), M8 Connector (Planned)	07-02-11

Accessory Cables

Product Name	Product Description	Order Number
M12-S5A/P5A-MWA-1PV-S	M12 Straight Double-Ended Pre-Molded IO-Link M12 5-Core Shielded Cable (1m)	S2-55-01
M12-S5A/P5A-MWD-1PV-S	M12 Angled Double-Ended Pre-Molded IO-Link M12 5-Core Shielded Cable (1m)	S2-65-01
M12-P5A-MWA-1PV	M12 Straight Single-Ended Pre-Molded A-Coded 5-Core Signal Cable (1m)	U2-15-01
M12-P5A-MWD-1PV	M12 Angled Single-Ended Pre-Molded A-Coded 5-Core Signal Cable (1m)	U2-25-01
M12-S5A/P5A-MWA-1PV	M12 Straight Double-Ended Pre-Molded A-Coded 5-Core Signal Cable (1m)	U2-55-01
M12-S5A/P5A-MWD-1PV	M12 Angled Double-Ended Pre-Molded A-Coded 5-Core Signal Cable (1m)	U2-65-01
M12-P4D/RJ45M-MWA-1PV-S	M12 Straight Single-Ended Pre-Molded D-Coded Male to RJ45 Ethernet Cable (1m)	S3-14-01
M12-P4D/P4D-MWA-1PV-S	M12 Straight Double-Ended Pre-Molded D-Coded Ethernet Cable (1m)	S3-54-01
7/8-S5A-MWA-1PV	7/8" Auxiliary Power Single-Ended Pre-Molded 5-Pin Female Cable (1m)	U1-35-01
7/8-S5A/P5A-MWA-1PV	7/8" Auxiliary Power Double-Ended Pre-Molded 5-Core Cable (1m)	U1-55-01
M12-S5L-MWA-1PV	M12 L-Coded Power Straight Single-Ended Pre-Molded 5-Pin Female Cable 5*1.5 (1m)	U6-35-01
M12-S5L/P5L-MWA-1PV	M12 L-Coded Power Straight Double-Ended Pre-Molded 5-Pin Female Cable 5*1.5 (1m)	U6-55-01

Accessory M12 Connectors

Product Name	Product Description	Order Number
M12-P4A-PLAP7	M12 Plastic Screw Terminal Pin Type Field Attachable Connector, 4-Pin, PG7	10-03-30
M12-S4A-PLAP9	M12 Plastic Screw Terminal Socket Type Field Attachable Connector, 4-Pin, PG9	10-03-31

Accessory M12 Connectors

Product Name	Product Description	Order Number
M12-P4D-PLAP7	M12 D-Coded Plastic Screw Terminal Pin Type Field Attachable Connector, 4-Pin, PG7	10-03-32
M12-S4D-PLAP9	M12 D-Coded Plastic Screw Terminal Socket Type Field Attachable Connector, 4-Pin, PG9	10-03-33

Accessory M8 Connectors

Product Name	Product Description	Order Number
M8-P3A-PLA	M8 Plastic Screw Terminal Pin Type Field Attachable Connector, 3-Pin	10-03-34
M8-S3A-PLA	M8 Plastic Screw Terminal Socket Type Field Attachable Connector, 3-Pin	10-03-35

Accessory 7/8" Connectors

Product Name	Product Description	Order Number
7/8-P4A-PLA	7/8" Straight Screw Terminal Pin Type Plastic Field Attachable Connector, 4-Pin	10-03-38
7/8-S4A-PLA	7/8" Straight Screw Terminal Socket Type Plastic Field Attachable Connector, 4-Pin	10-03-39
7/8-P5A-PLA	7/8" Straight Screw Terminal Pin Type Plastic Field Attachable Connector, 5-Pin	10-03-40
7/8-S5A-PLA	7/8" Straight Screw Terminal Socket Type Plastic Field Attachable Connector, 5-Pin	10-03-41

Accessory Dust Caps / Y-Splitters with Chamfered Plugs

Product Name	Product Description	Order Number
M12-V5-S	M12 Slotted External Thread Plastic Dust Cap, M12x1	10-03-23
M8-V5-S	M8 Slotted External Thread Plastic Dust Cap, M8x1	10-03-24
M12-P5A-SS5A-YC1NN	M12 5-Pin Male to Dual M12 Female, Split Pins 2 & 4	10-03-62
M12-P5A-SS5A-YSCNN	M12 5-Pin Male to Dual M12 Female, 1:1 Pinout	10-03-64