Modlight70 Pro connecting modul IO-Link
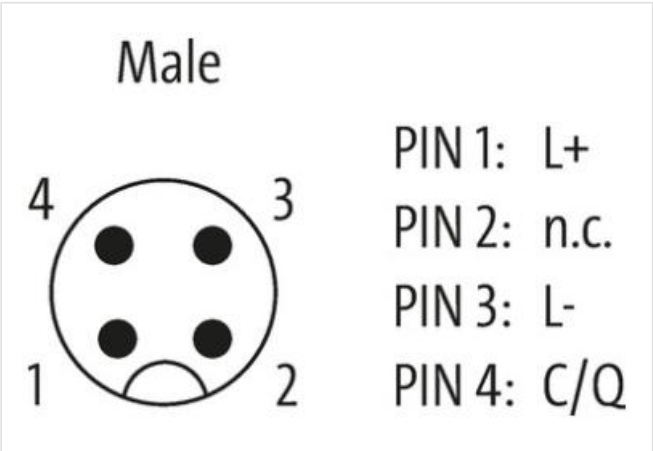
Connection M12 4 pole, outlet side

Basic
Outlet on the side
with M12 connection
IO-Link V1.1
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration

Male

PIN 1:	L+
PIN 2:	n.c.
PIN 3:	L-
PIN 4:	C/Q

Product may differ from Image

Commercial data	
ECLASS-6.0	27371232
ECLASS-6.1	27371232
ECLASS-7.0	27371232
ECLASS-8.0	27371232
ECLASS-9.0	27371232
ECLASS-10.1	27371232
ECLASS-11.1	27371232
ECLASS-12.0	27371232
ETIM-5.0	EC001152
ETIM-6.0	EC001152
ETIM-7.0	EC001152
customs tariff number	85319000
GTIN	4048879832717
Packaging unit	1

Electrical data	Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V

Industrial communication	IO-Link	

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-04

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com

IO-Link process data length output	0 Bytes
IO-Link process data length input	6 Bytes
IO-Link revision ID	V1.1
IO-Link type	Device
IO-Link cycle time min.	8 ms
IO-Link transmission rate	COM2 (38.4 kbit/s)
Port Class	A

**Device protection	Electrical**	
Degree of protection (EN IEC 60529)	IP65
Additional condition protection degree	inserted, locked

**Mechanical data	Material data**	
Color housing	black
Material housing	Plastic

**Mechanical data	Mounting data**	
Height	122 mm
Width	88 mm
Depth	70 mm

**Environmental characteristics	Climatic**	
Operating temperature min.	-20 °C
Operating temperature max.	50 °C
Storage temperature min.	-30 °C
Storage temperature max.	60 °C

Connection type 2	
Family construction form	M12
Gender	male
Coding	A
No. of poles	4
PIN 1	L +
PIN 2	n.c.
PIN 3	L -
PIN 4	C / Q
Mounting method	bayonet-locking