

Modlight70 Pro connecting modul IO-Link

Connection M12 4 pole, outlet side

Art.No.: 4000-76070-1400015

Weight: 0.205 kg

Country of origin: ID

Model designation: Modlight70 Pro BASE M12-4S IOL

Basic

Outlet on the side
with M12 connection

IO-Link V1.1

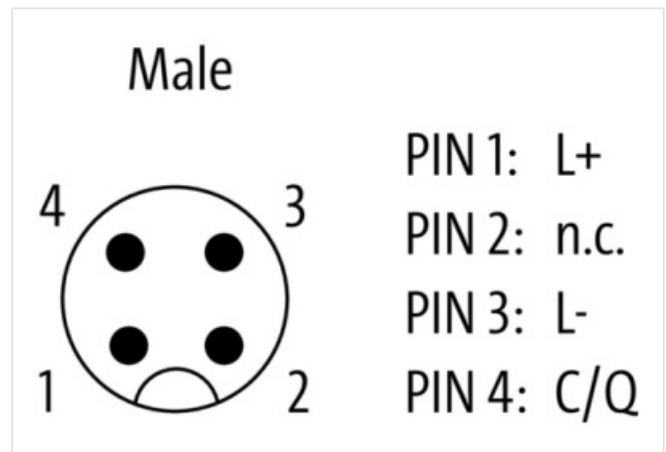
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/4000-76070-1400015
GTIN	4048879832717
EU-Customs tariff number	85319000
US-Customs tariff number	8531909001
ECLASS-6.0	27371232
ECLASS-6.1	27371232
ECLASS-7.0	27371232
ECLASS-7.1	27371232
ECLASS-8.0	27371232
ECLASS-8.1	27371232
ECLASS-9.0	27371232
ECLASS-9.1	27371232
ECLASS-10.0.1	27371232
ECLASS-10.1	27371232
ECLASS-11.0	27371232
ECLASS-11.1	27371232

ECLASS-12.0	27371232
ECLASS-13.0	27371232
ECLASS-14.0	27371232
ETIM-5.0	EC001152
ETIM-6.0	EC001152
ETIM-7.0	EC001152
ETIM-8.0	EC001152
ETIM-9.0	EC001152
ETIM-10.0	EC001152
customs tariff number	85319000
EAN	4048879832717
Packaging unit	1

Electrical data | Supply

Protective measure	SELV/PELV
Operating voltage type	DC
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Operating current	170 mA
Power	4 W

Industrial communication | IO-Link

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

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP65
Protection NEMA	4x, 13
Additional condition protection degree	locked, inserted

Mechanical data | Material data

housing	Plastic
Color housing	black
Gasket	Silicon

Mechanical data | Mounting data

Net weight	205 g
Height	122 mm
Diameter	70 mm

Environmental characteristics | Electromagnetic compatibility

Immunity to interference	EN/IEC 61000-4-2, EN IEC 61000-4-3, EN/IEC 61000-4-4, EN IEC 61000-4-6
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Environmental characteristics | Climatic

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage, transport)	-30 °C ... 60 °C

Technical Data | Reliability

MTBF (EN/IEC 61709, EN ISO 13849-1, SN 29500)	4262574 h @ 25 °C
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Environmental product conformity

REACH ((EC) 1907/2006)	compliant
RoHS (2011/65/EU, (EU) 2015/863)	compliant

China RoHS (SJ/T 11364, GB/T 26572) EFUP-25

Conformity

CE 2014/30/EU

Approvals

UL Listed (US, CA) E172109

UL Recognized Component (US, CA) E172109

Connection type 1

Family construction form M12

No. of poles 4

Coding A

Gender male

PIN 1 L +

PIN 2 n.c.

PIN 3 L -

PIN 4 C / Q