

Modlight70 Pro connecting modul IO-Link

Connection M12 4 pole, outlet bottom

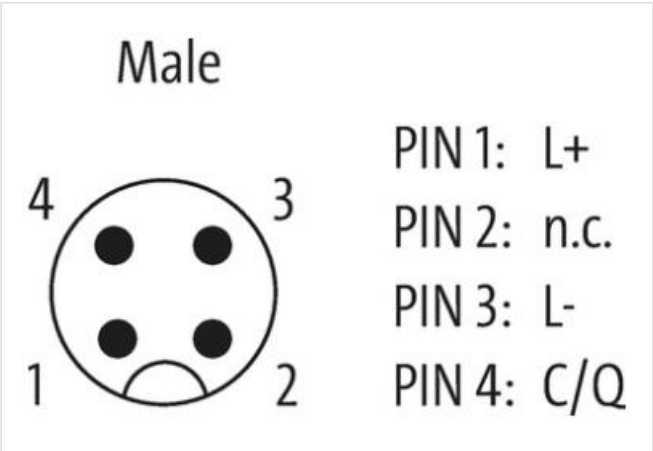
Basic  
with M12 connection  
Outlet on the bottom  
IO-Link V1.1  
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



Commercial data

|                       |               |
|-----------------------|---------------|
| 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                  | 4048879832700 |
| 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

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

#### 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 | 140 mm |
| Width  | 70 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 |