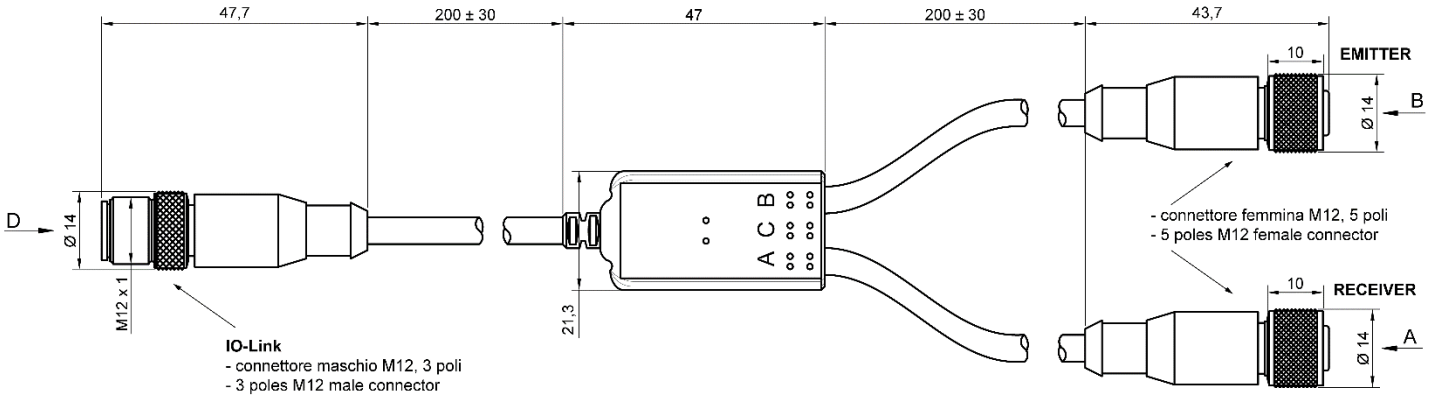
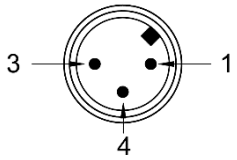
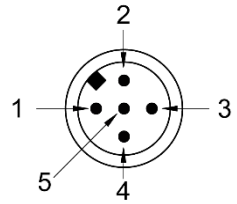
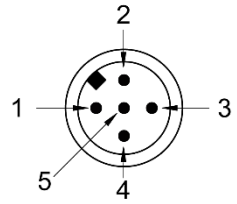
# CSYIOLH/CSYIOLL - Cavo adattatore per MICRON/IO-Link High/Low range
# CSYIOLH/CSYIOLL - MICRON/IO-Link High/Low range adapter cable

| CARATTERISTICHE TECNICHE / TECHNICAL FEATURES | | |
|---|---|---|
| **Modello/Model** | **P/N** | **DESCRIZIONE / DESCRIPTION** |
| **CSYIOLH** | 1250902 | Cavo adattatore connettori M12 per IO-LINK (HI range) / IO-LINK (HI range) adapter cable, M12 connectors |
| **CSYIOLL** | 1250903 | Cavo adattatore connettori M12 per IO-LINK (LO range) / IO-LINK (LO range) adapter cable, M12 connectors |

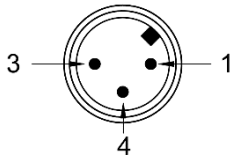
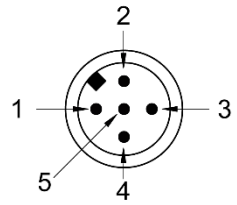
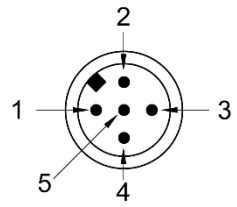
## DIMENSIONI / DIMENSIONS




## 1250902 (Portata ALTA / HIGH range) - COLLEGAMENTI / PINOUT

| IO-Link (D) | PIN | SIGNAL | DESCRIZIONE / DESCRIPTION |
|---|---|---|---|
|   | 1 | L+ | 24 VDC +/- 20 % |
| | 3 | L- | 0 VDC |
| | 4 | C/Q | Linea di commutazione e comunicazione / Switching and communication line |
| **Light Curtain RX (A)** | **PIN** | **SIGNAL** | **DESCRIZIONE / DESCRIPTION** |
|   | 1 | L+ | 24 VDC +/- 20 % |
| | 2 | SYNC | Sincronizzazione RX-TX / RX-TX synchronization |
| | 3 | L- | 0 VDC |
| | 4 | C/Q | Linea di commutazione e comunicazione / Switching and communication line |
| | 5 | - | |
| **Light Curtain TX (B)** | **PIN** | **SIGNAL** | **DESCRIZIONE / DESCRIPTION** |
|   | 1 | L+ | 24 VDC +/- 20 % |
| | 2 | RANGE | Portata alta / High range (24 VDC) |
| | 3 | L- | 0 VDC |
| | 4 | SYNC | Sincronizzazione RX-TX / RX-TX synchronization |
| | 5 | - | - |

## 1250903 (Portata BASSA / LOW range) - COLLEGAMENTI / PINOUT

| IO-Link (D) | PIN | SIGNAL | DESCRIZIONE / DESCRIPTION |
|---|---|---|---|
|  | 1 | L+ | 24 VDC +/- 20 % |
| | 3 | L- | 0 VDC |
| | 4 | C/Q | Linea di commutazione e comunicazione / Switching and communication line |
| **Light Curtain RX (A)** | **PIN** | **SIGNAL** | **DESCRIZIONE / DESCRIPTION** |
|  | 1 | L+ | 24 VDC +/- 20 % |
| | 2 | SYNC | Sincronizzazione RX-TX / RX-TX synchronization |
| | 3 | L- | 0 VDC |
| | 4 | C/Q | Linea di commutazione e comunicazione / Switching and communication line |
| | 5 | - | |
| **Light Curtain TX (B)** | **PIN** | **SIGNAL** | **DESCRIZIONE / DESCRIPTION** |
|  | 1 | L+ | 24 VDC +/- 20 % |
| | 2 | - | Portata bassa / Low Range (Non connesso / Not connected) |
| | 3 | L- | 0 VDC |
| | 4 | SYNC | Sincronizzazione RX-TX / RX-TX synchronization |
| | 5 | - | - |

## CARATTERISTICHE TECNICHE / TECHNICAL DATA

| | |
|---|---|
| **Conduttori / Cables** | |
| Sezione conduttori / cables section | 0,25 $mm^2$ |
| Materiale isolamento / Insulation material | PVC (Polivinilcloruro) / (Polyvinyl chloride) |
| **Alloggiamento / Housing** | |
| Normativa / Standard | IEC 61076-2-101 |
| Isolamento / Insulation | ≥100MΩ (IEC60512) |
| Coppia di serraggio / Fixing screw torque | torque: min 0,5; max 0,8 N/m |
| Temperatura di funzionamento / Temperature range | -25°C...+80°C |
| Classe di protezione / Protection Class | IP67 |