

Basic features

| | |
|---------------------|---|
| Approval/Conformity | CE UKCA WEEE |
| Scope of delivery | UNC4-40/M3 depth bolt (2x) Short guide |

Display/Operation

| | |
|---------------------------------|-----------|
| Actuator supply UA, indicator | Green LED |
| IO-Link communication indicator | Green LED |
| Module supply indicator | Green LED |

Electrical connection

| | |
|-------------------------|----------------------------|
| Cable length L | 0.6 m |
| Conductor cross-section | 0.34 mm ² |
| Connection (COM 1) | M12x1-Male, 5-pin, A-coded |
| Connection slots | D-Sub-Female, 25-pin |
| Connection type | 0.60 m, PUR |
| Number of conductors | 4 |

Electrical data

| | |
|--|---------------|
| Configurable inputs/outputs | no |
| Current consumption without load, max. | 60 mA |
| Current sum UA, actuator | 4 A |
| Current sum US, sensor | 4 A |
| IO-Link function | Device |
| IO-Link ports, number | 1 |
| Operating voltage Ub | 18...30.2 VDC |
| Rated operating voltage Ue DC | 24 V |

Environmental conditions

| | |
|---------------------|------------------|
| Ambient temperature | -5...55 °C |
| IP rating | IP40, plugged in |
| Storage temperature | -25...70 °C |

IO-Link

| | |
|--------------------|-----|
| IO-Link Profil IDs | N/A |
|--------------------|-----|

Interface

| | |
|-------------------------|-------------------|
| Cycle time min. | 3.5 ms |
| IO-Link version | 1.1 |
| Interface | IO-Link 1.1 |
| Process data OUT | 4 bytes |
| Process data cycle min. | 3.5 ms |
| Transfer rate | COM2 (38.4 kBaud) |

Material

| | |
|------------------|-----|
| Housing material | PA |
| Housing shield | no |
| Material jacket | PUR |

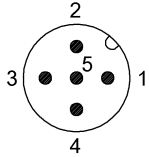
Mechanical data

| | |
|-----------|-------------------|
| Dimension | 53 x 61 x 12.5 mm |
|-----------|-------------------|

Remarks

See short guide

Connector Drawings



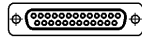
IO-Link

PIN 1: +24V, Controller

PIN 2: +24V, valve

PIN 3: 0V

PIN 4: IO-Link



PIN 1-24: Output

PIN 25: 0V