

■ Valve connector

General attributes

Approvals / Conformity
Enclosure Type per IEC 60529
Indicator IO-Link comm.
Mounting instruction
Scope of delivery
Transmission protocol

CE
IP40 (when plugged in)
Yes
See short guide
Short guide
IO-Link 1.1

Electrical attributes

Configurable in-/outputs
Current draw without load
Cycle time min.
Eff. operating voltage Ue DC
Indicator modul supply
Number of outputs

No
60.0 mA
3.5 ms
24 V
Yes
24 (with 300 mA)

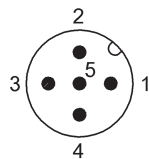
Operating voltage UB max. DC [V]
Operating voltage UB min. DC [V]
Transfer rate

30.2 V
18 V
COM2 (38.4 kBaud)

Mechanical attributes

Ambient temperature Ta max.
Ambient temperature Ta min.
Cable length
Height
Housing material
Length
Storage temperature max.
Storage temperature min.
Width

55 °C
-5 °C
0.60 m
60.8 mm
Macromelt 6208
12.5 mm
70 °C
-25 °C
53.0 mm



PIN 1: Station 1-coil A
PIN11: Station11-coil A
PIN12: Station12-coil A
PIN13: 0 V
PIN14: Station 1-coil B
PIN15: Station 2-coil B
PIN16-23: Station...-coil B
PIN 2: Station 2-coil A
PIN24: Station11-coil B
PIN25: Station12-coil B
PIN 3-10: Station...-coil A

IO-Link
PIN 1: +24 V, 1.6 A Controller
PIN 2: +24 V, 1.6 A Valve
PIN 3: 0 V, Controller, PIN 1
PIN 4: IO-Link
PIN 5: 0 V, Ventil, PIN 2