

■ Valve connector



General attributes

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

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
22 (with 300 mA)

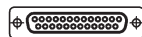
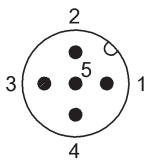
Operating voltage UB max. DC [V]
Operating voltage UB min. DC [V]
Transfer rate

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



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

PIN 1: Coil 1-address 0
PIN 2: Coil 2-address 1
PIN23: 0V
PIN24: 0V
PIN25: n.c.
PIN 3-22: Coil.-address..