

Electrical data

Eff. operating voltage U _e DC	24 V
Operating voltage DC (UB)	18 V... 30,2 V
Current sum I _S (Sensor)	1,2 A
Number of plug-in positions	8

Inputs / Outputs

Number of inputs	8
Inputs	PNP, Type 2
Configurable in-/outputs	No

Bus interface / connection

Transmission protocol	IO-Link 1.0
Data rate min.	38.4 kBaud
Data rate max.	38.4 kBaud

LED indication / Diagnosis

Indicator sensors supply	?
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Indicator actuators supply	Yes
Indicator switching function	Yes

Mechanical data

Enclosure Type per IEC 60529	IP67 (when connected)
Surface protection	?
Width	50,0 mm
Operating temperature T _a	-5 °C... 55 °C
Storage temperature	-25 °C... 75 °C
Mounting type	3-hole screw mounting
Potting material	UL V-0

Scope of Supply

12x labels
4x plugs M12
Short guide

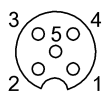
Mounting Instruction

See short guide



Definitions see general catalog

Subject to change without notice.



Input Ports
PIN 1: +24V, 200mA
PIN 3: 0V
PIN 4: Input



IO-Link
PIN 1: +24V, 1.6A
PIN 3: 0V
PIN 4: IO-Link
PIN 5: Function ground