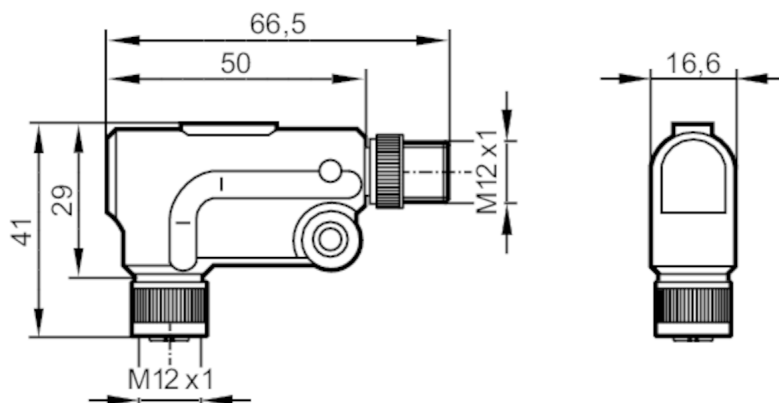




Evaluation system and display for analog signals

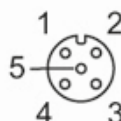
SIGNAL ADPTR, IOL OUT TO 4-20mA



Application		
Application	decentralized display, preprocessing and conversion of analog signals	
Electrical data		
Nominal voltage DC	[V]	24
Current consumption	[mA]	120
Reverse polarity protection	yes	
Inputs / outputs		
Number of inputs and outputs	Number of analog outputs: 1	
Inputs		
Input circuit of digital inputs	IO-Link	
Outputs		
Number of analog outputs	1	
Analog current output	[mA]	4...20
Max. load	[Ω]	500
Precision analog output	[%]	0,25
Resolution of analog output	12 bit	
Interfaces		
Communication interface	IO-Link	
Supported DeviceIDs	Type of operation	DeviceID
	default	65596
IO-Link Device		
IO-Link revision	1.1	
SIO mode	no	
Required master port class	A/B	
Process data analog	2	
Operating conditions		
Ambient temperature	[°C]	-25...60
Storage temperature	[°C]	-25...85
Max. relative air humidity	[%]	95
Max. height above sea level	[m]	3000
Protection	IP 67; IP 65	

**Evaluation system and display for analog signals**

SIGNAL ADPTR, IOL OUT TO 4-20mA

Mechanical data		
Weight	[g]	51.709
Material	Housing materials: PA	
Displays / operating elements		
Display	Output	LED, yellow
	Power	LED, green
Remarks		
Pack quantity	1 pcs.	
Electrical connection - Socket		
Connector: M12; coding: A		
		
Socket		
1	L+ Sensor supply	
2	4...20 mA analog output	
3	L- Sensor supply	
4	not used	
5	not used	
Electrical connection - plug		
Connector: M12; coding: A		
		
plug		
1	L+ supply	
2	not used	
3	L- supply	
4	IO-Link (C/Q)	