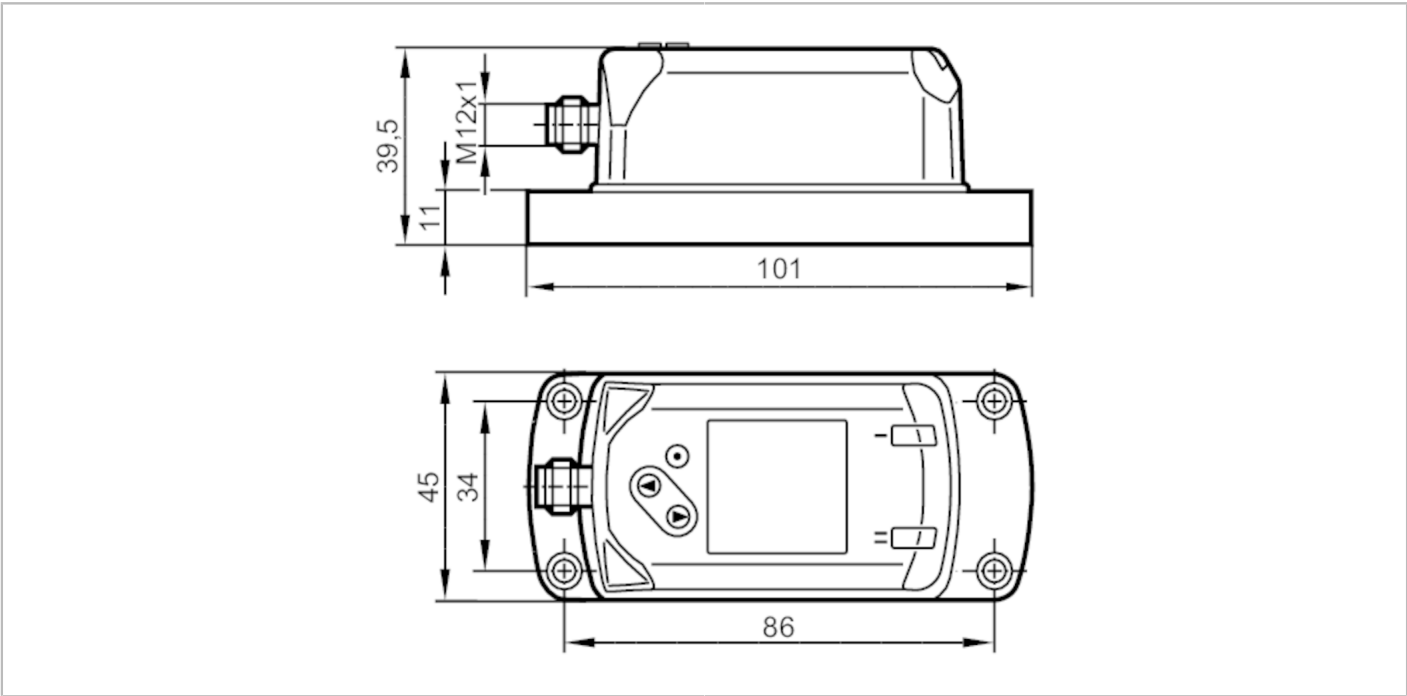




IO-Link display

IO-Link DISPLAY 1,44"



Application		
Special feature	Gold-plated contacts	
Application	display for freely definable process values, texts and messages assigned from the controller	
Electrical data		
Operating voltage	[V]	18...30 DC
Current consumption	[mA]	< 47
Min. insulation resistance	[MΩ]	100; (500 V DC)
Protection class		III
Reverse polarity protection		yes
Software / programming		
Parameter setting options	display, indication (figure, text, QR code)	
Interfaces		
Communication interface	IO-Link	
Transmission type	COM2 (38,4 kBaud)	
IO-Link revision	1.1	
SDCI standard	IEC 61131-9	
Profiles	Smart Sensor - SSP 0	Generic Profiled Sensor
	Function	Device identification
	Function	Process data variable
	Function	Device diagnosis
SIO mode	no	
Required master port type	A	
Process data binary	6	
Min. process cycle time	[ms]	8.4



IO-Link display

IO-Link DISPLAY 1,44"

Supported DeviceIDs	Type of operation	DeviceID
	default	681
Operating conditions		
Ambient temperature	[°C]	-10...60
Storage temperature	[°C]	-20...80
Protection		IP 65; IP 67
Tests / approvals		
EMC	DIN EN 61000-6-2	
	DIN EN 61000-6-4	
Shock resistance	DIN EN 60068-2-27	20 g (11 ms)
Vibration resistance	DIN EN 60068-2-6	20 g (10...50 Hz)
MTTF	[years]	5.63
Mechanical data		
Weight	[g]	174
Housing		rectangular
Dimensions	[mm]	86 x 45 x 39.5
Materials		stainless steel (316L/1.4404); PC; PBT-GF30; PPS; FKM; PA 6.6-GF30
Displays / operating elements		
Display		colour display 1,44", 128 x 128 pixels
		2 x LED, yellow
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Connector: 1 x M12; Contacts: gold-plated		