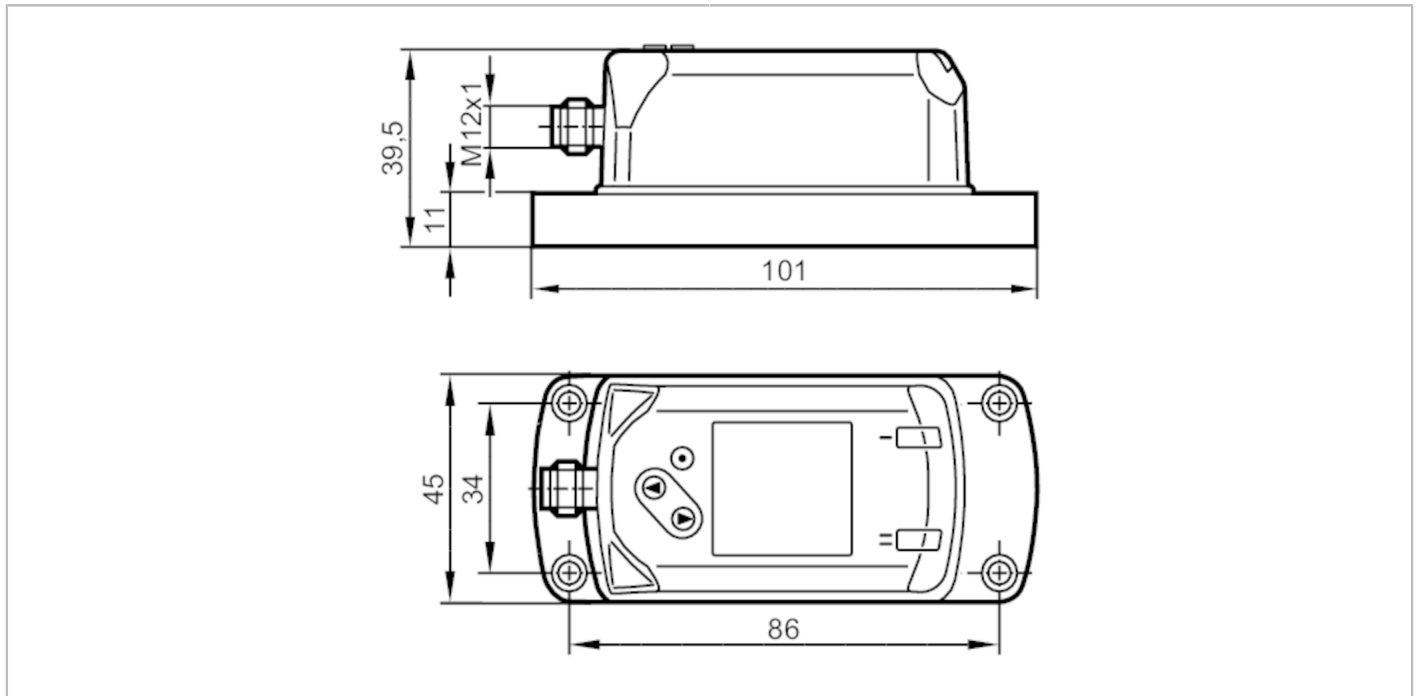


# E30391



## 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 class	A
Process data binary	6
Min. process cycle time [ms]	8.4

# E30391



## IO-Link display

IO-Link DISPLAY 1,44"

Supported DeviceIDs	Type of operation	DeviceID
	default	681
<b>Operating conditions</b>		
Ambient temperature [°C]		-10...60
Storage temperature [°C]		-20...80
Protection		IP 65; IP 67
<b>Tests / approvals</b>		
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
<b>Mechanical data</b>		
Weight [g]		174
Housing		rectangular
Dimensions [mm]		86 x 45 x 39.5
Material		stainless steel (1.4404 / 316L); PC; PBT-GF30; PPS; FKM; PA 6.6-GF30
<b>Displays / operating elements</b>		
Display		Color display 1,44", 128 x 128 pixels
		2 x LED, yellow
<b>Remarks</b>		
Pack quantity		1 pcs.
<b>Electrical connection</b>		
Connector: 1 x M12; Contacts: gold-plated		