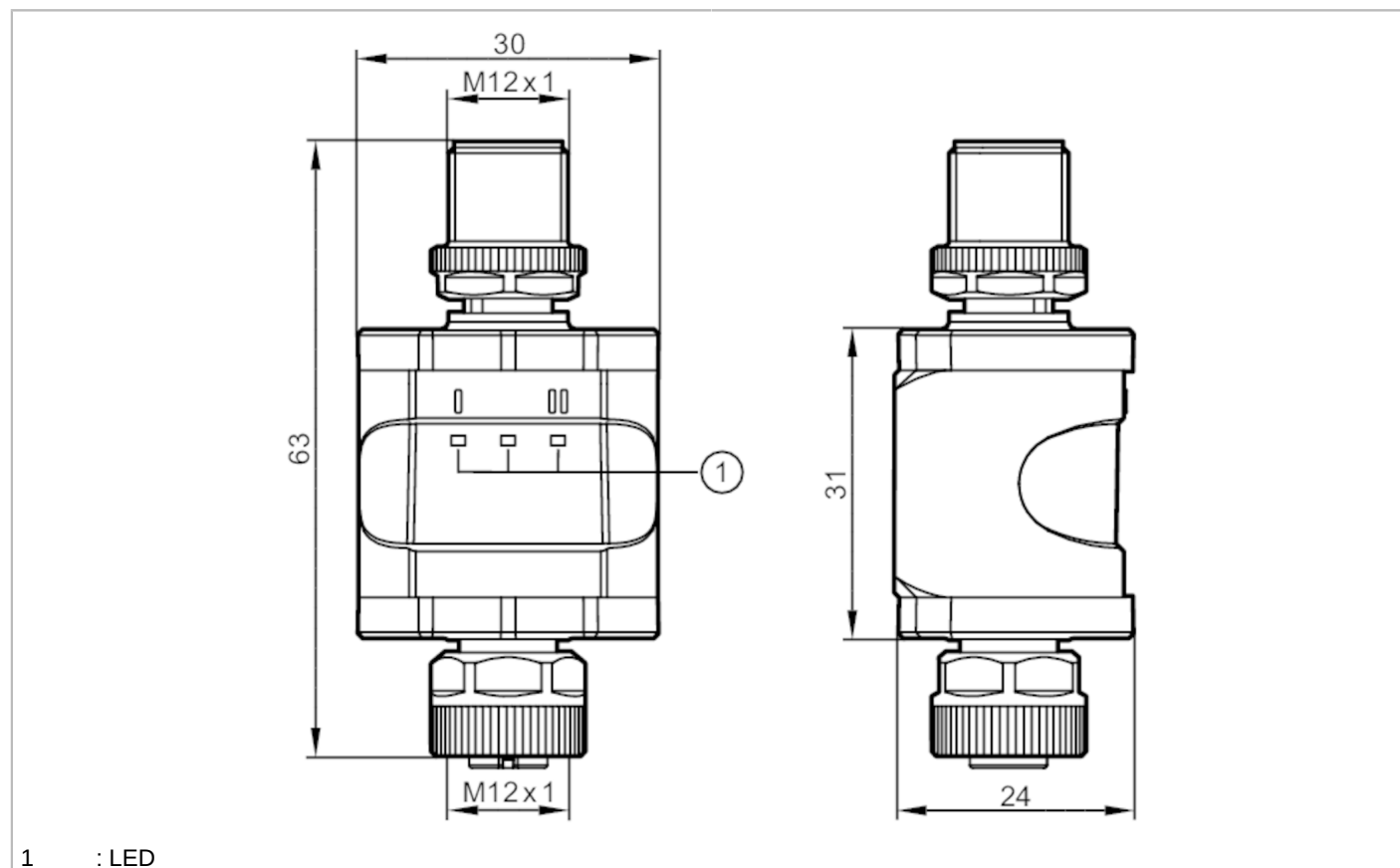




Converter 0...10 V - IO-Link

Converter 2x0-10V/IO-Link



Product characteristics

Number of inputs and outputs	Number of analogue inputs: 2
------------------------------	------------------------------

Electrical data

Operating voltage	[V]	18...30 DC; (to SELV/PELV)
Nominal voltage DC	[V]	24
Current consumption	[mA]	300
Max. current load total	[A]	0.2

Inputs / outputs

Number of inputs and outputs	Number of analogue inputs: 2
------------------------------	------------------------------

Inputs

Number of analogue inputs	2
Analogue input (voltage)	[V] 0...10

Interfaces

Communication interface	IO-Link
Transmission type	COM2 (38,4 kBaud)
IO-Link revision	1.1
SDCI standard	IEC 61131-9
Profiles	Smart Sensor
SIO mode	no
Required master port type	A/B

DP1222



Converter 0...10 V - IO-Link

Converter 2x0-10V/IO-Link

Process data analogue		2
Min. process cycle time	[ms]	4.3
Supported DeviceIDs	Type of operation	DeviceID
	default	613

Operating conditions		
Ambient temperature	[°C]	-25...70
Storage temperature	[°C]	-25...70
Max. relative air humidity	[%]	90; (linearly decreasing to 50 % (40 °C) non condensing)
Max. height above sea level	[m]	4000
Protection		IP 67
Pollution degree		2

Mechanical data		
Weight	[g]	92
Materials		housing: PA

Displays / operating elements		
Display	operation	1 x LED, green
	analogue input	2 x LED, yellow

Accessories		
Accessories (optional)		mounting clip

Remarks		
Remarks		For further information please see the operating instructions.
Pack quantity		1 pcs.

Electrical connection - plug



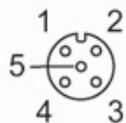
1:	L+
2:	not used
3:	L-
4:	C/Q IO-Link



Converter 0...10 V - IO-Link

Converter 2x0-10V/IO-Link

Electrical connection - socket



1:	L+
2:	0...10 V analogue input 2
3:	L-
4:	0...10 V analogue input 1
5:	not used