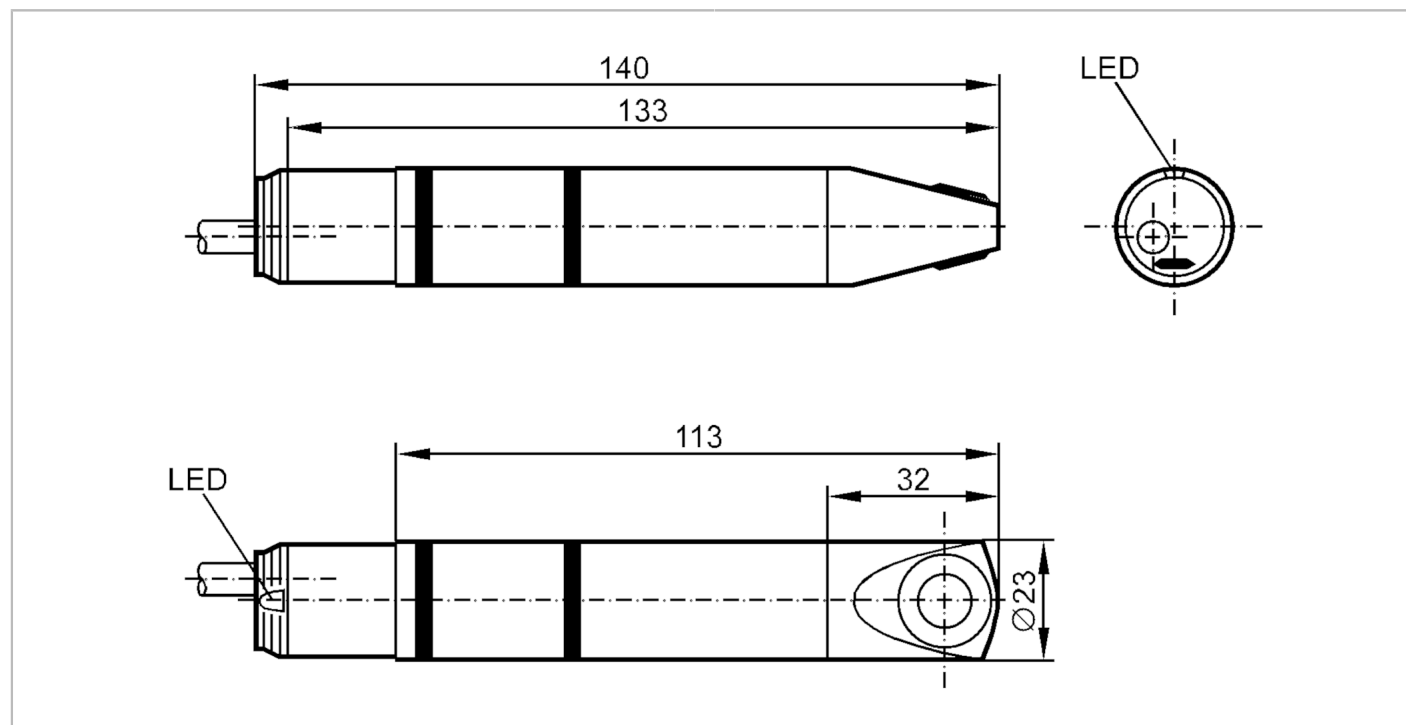


SL5201

Air flow monitors

SLG23XEE40KG/2M/BS



Application		
Medium temperature	[°C]	35...65
Pressure rating	[bar]	1
Electrical data		
Operating voltage tolerance	[%]	-10...10
Operating voltage	[V]	24 DC
Current consumption	[mA]	< 35
Min. insulation resistance	[MΩ]	100; (500 V DC)
Power-on delay time	[s]	90
Inputs / outputs		
Number of inputs and outputs	Number of analogue outputs: 1	
Outputs		
Total number of outputs	1	
Output signal	analogue signal	
Number of analogue outputs	1	
Analogue voltage output	[V]	0...10
Measuring/setting range		
Flow range	[cm/s]	200...2000
Note on flow range	= 1...10 V	
Accuracy / deviations		
Temperature gradient	[K/min]	1

SL5201



Air flow monitors

SLG23XEE40KG/2M/BS

Operating conditions		
Ambient temperature	[°C]	-10...50
Max. relative air humidity	[%]	90
Protection		IP 65
Tests / approvals		
MTTF	[years]	726
Mechanical data		
Weight	[g]	217.5
Dimensions	[mm]	Ø 23 / L = 142
Materials		housing: PBT; sensor surface: titanium
Materials (wetted parts)		PBT; titanium
Process connection		Ø 23 mm
Displays / operating elements		
Display	operation	LED, green
Accessories		
Accessories (supplied)		Mounting clamp: 1, E40048
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m; 4 x 0.5 mm ²		



Connection

