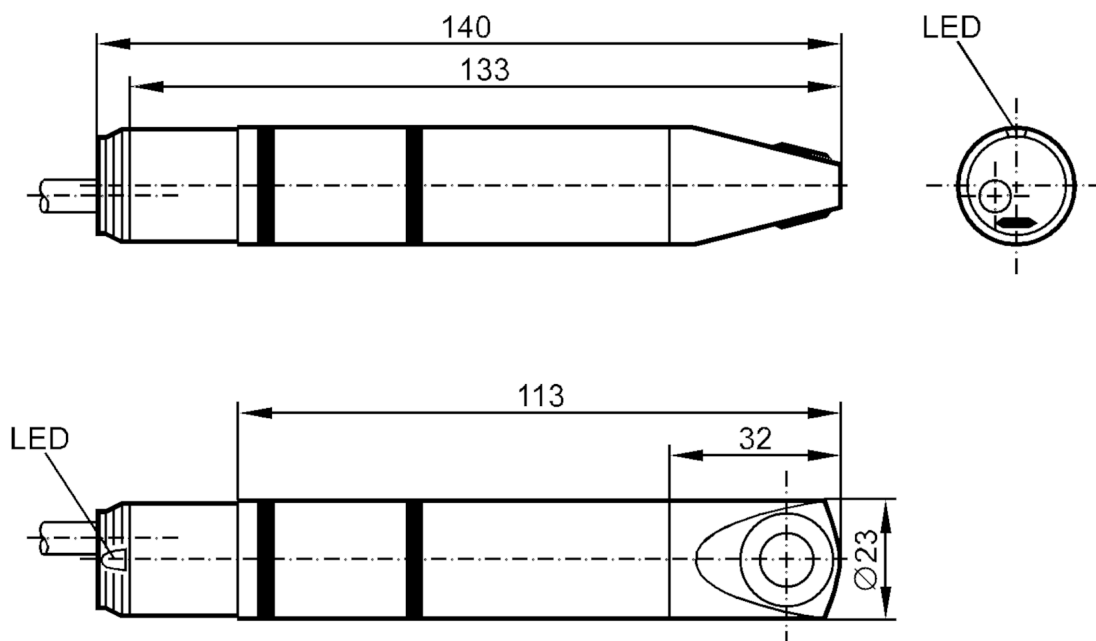




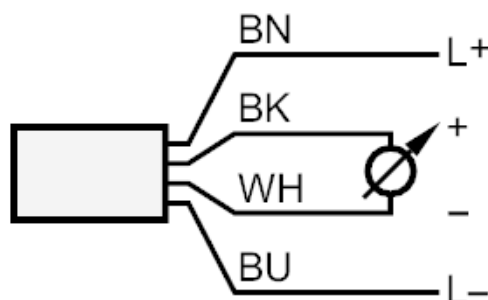
Application		
Pressure rating	[bar]	1
Electrical data		
Operating voltage tolerance	[%]	-10...10
Operating voltage	[V]	24 DC
Current consumption	[mA]	< 35
Min. insulation resistance	[MΩ]	100; (500 V DC)
Power-on delay time	[s]	90
Inputs / outputs		
Number of inputs and outputs	Number of analogue outputs: 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...3000
Note on flow range	= 1...10 V	
Accuracy / deviations		
Temperature gradient	[K/min]	1
Operating conditions		
Ambient temperature	[°C]	-10...40
Protection	IP 65	



Air flow monitors

SLG23XEE40KG/2M

Tests / approvals		
MTTF	[years]	727
Mechanical data		
Weight	[g]	186.6
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, PUR; 4 x 0.5 mm², PVC		
Connection		



Core colours :

BK =	black
BN =	brown
BU =	blue
WH =	white