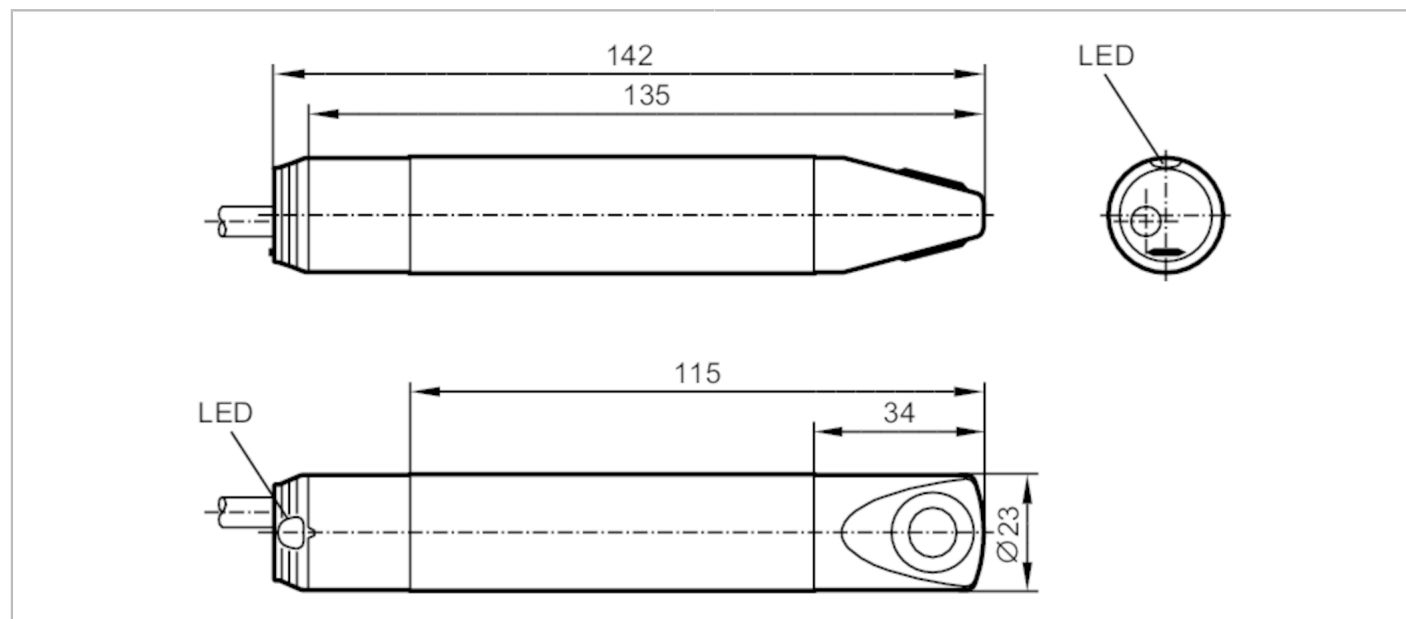


SL5204

Airflow monitor

SLG23XEE40KG/2M



Product characteristics

Number of inputs and outputs	Number of analog outputs: 1
Process connection	Clamp fitting Ø 23 mm

Application

Medium temperature	[°C]	20...40
Pressure rating	1 bar	0.1 MPa

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 analog outputs: 1
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Outputs

Total number of outputs	1
Output signal	analog signal
Number of analog outputs	1
Analog voltage output	[V] 0...10

Measuring/setting range

Flow range	[cm/s]	200...3000
Note on flow range		= 1...10 V

Accuracy / deviations

Max. temperature gradient of medium	[K/min]	1
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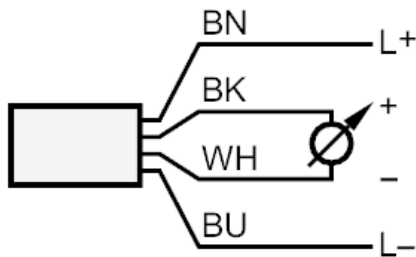
SL5204



Airflow monitor

SLG23XEE40KG/2M

Operating conditions		
Ambient temperature	[°C]	-10...40
Storage temperature	[°C]	-25...85
Protection		IP 65
Tests / approvals		
MTTF	[years]	727
Mechanical data		
Weight	[g]	195
Housing		tubular
Dimensions	[mm]	Ø 23 / L = 142
Material		housing: PBT; sensor surface: titanium
Materials (wetted parts)		PBT; titanium
Process connection		Clamp fitting Ø 23 mm
Displays / operating elements		
Display	Power	LED, green
Accessories		
Items supplied		Mounting clamp: 1, E40048
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, PUR; 4 x 0.5 mm², PVC		
Connection		



	Core colors :
BK =	black
BN =	brown
BU =	blue
WH =	white