

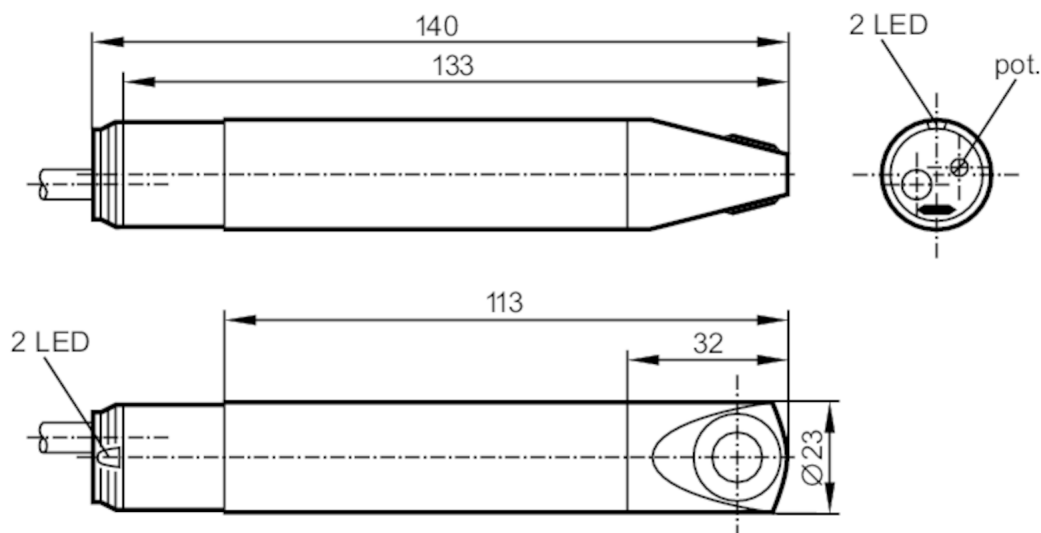
Airflow monitor

SLG23CEEAKOW/PH

Article no longer available - archive entry

Alternative articles: SL0101

When selecting an alternative article and accessories please note that technical data may differ!



Product characteristics

Number of inputs and outputs	Number of relay outputs: 1
Process connection	Ø 23 mm

Application

Pressure rating	[bar]	1
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Electrical data

Operating voltage tolerance	[%]	-10...10
Operating voltage	[V]	< 110 AC
Reverse polarity protection		no
Power-on delay time	[s]	60

Inputs / outputs

Number of inputs and outputs	Number of relay outputs: 1
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Outputs

Output signal	switching signal
Number of relay outputs	1
Contact rating	3 A (30 V DC / 250 V AC)
Switching function flow monitoring	relay energised when flow is present
Short-circuit proof	no
Overload protection	no

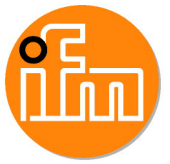


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Measuring/setting range		
Gases		
Setting range	[cm/s]	100...1000
Greatest sensitivity	[cm/s]	100...400
Accuracy / deviations		
Temperature gradient	[K/min]	5
Response times		
Response time	[s]	3...60
Gases		
Response time	[s]	3...60
Software / programming		
Adjustment of the switch point		potentiometer
Operating conditions		
Ambient temperature	[°C]	-10...50
Protection		IP 65
Mechanical data		
Dimensions	[mm]	Ø 23
Materials		housing: PBT; sensor surface: titanium
Materials (wetted parts)		PBT; titanium
Process connection		Ø 23 mm
Displays / operating elements		
Display	function	1 x LED, red
	function	1 x LED, green
Electrical connection		
Required protection		miniature fuse to IEC60127-2 sheet 1; ≤ 5 A; fast acting
Accessories		
Items supplied		Mounting clamp: 1, E40048 screwdrivers
Remarks		
Remarks		Recommendation Check the safe functioning of the unit after a short circuit.
Pack quantity		1 pcs.

SL1101



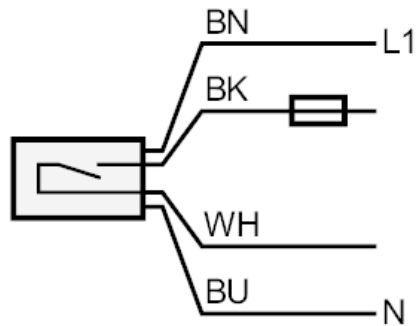
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Electrical connection

Cable: 2 m, PUR; 4 x 0.5 mm²

Connection



Note miniature fuse to IEC60127-2 sheet 1 $\leq$ 5 A fast acting
Core colours :

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