

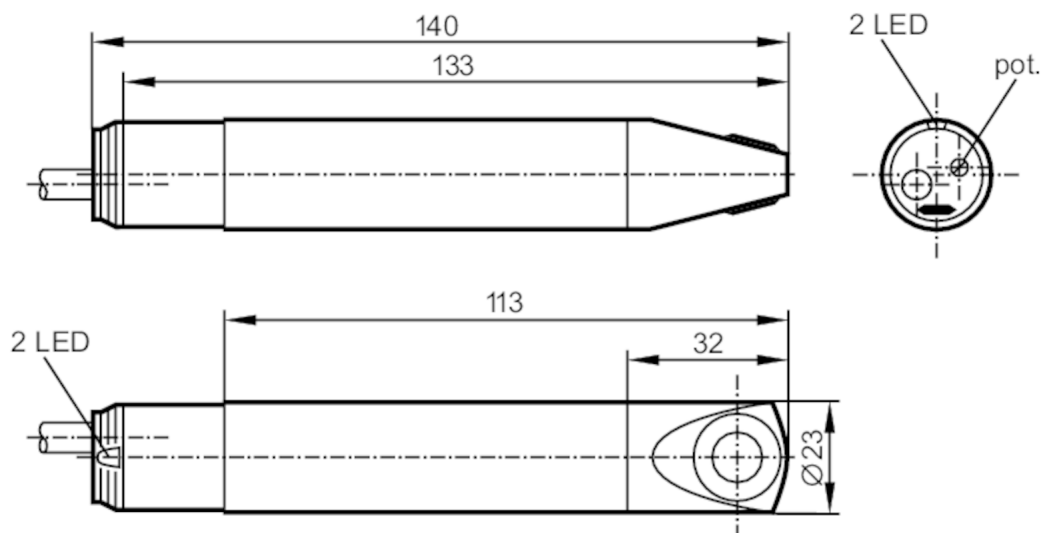
Airflow monitor

SLG23CEEAKOA

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	[V]	80...250 AC/DC
Reverse polarity protection		no

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

Measuring/setting range

Gases		
Setting range	[cm/s]	100...1000
Greatest sensitivity	[cm/s]	100...400

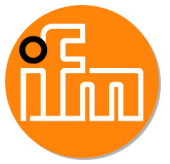


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Accuracy / deviations		
Temperature gradient	[K/min]	5
Response times		
Response time	[s]	3...60
Gases		
Response time	[s]	3...60
Software / programming		
Adjustment of the switch point	potentiometer	
Operating conditions		
Ambient temperature	[°C]	-10...50
Max. relative air humidity	[%]	90
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	
Аксессуары		
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.	

SL0102



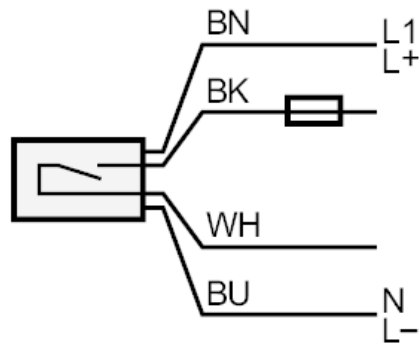
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Electrical connection

Cable: 2 m, PUR; 4 x 0.5 mm², PVC

Connection



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

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