

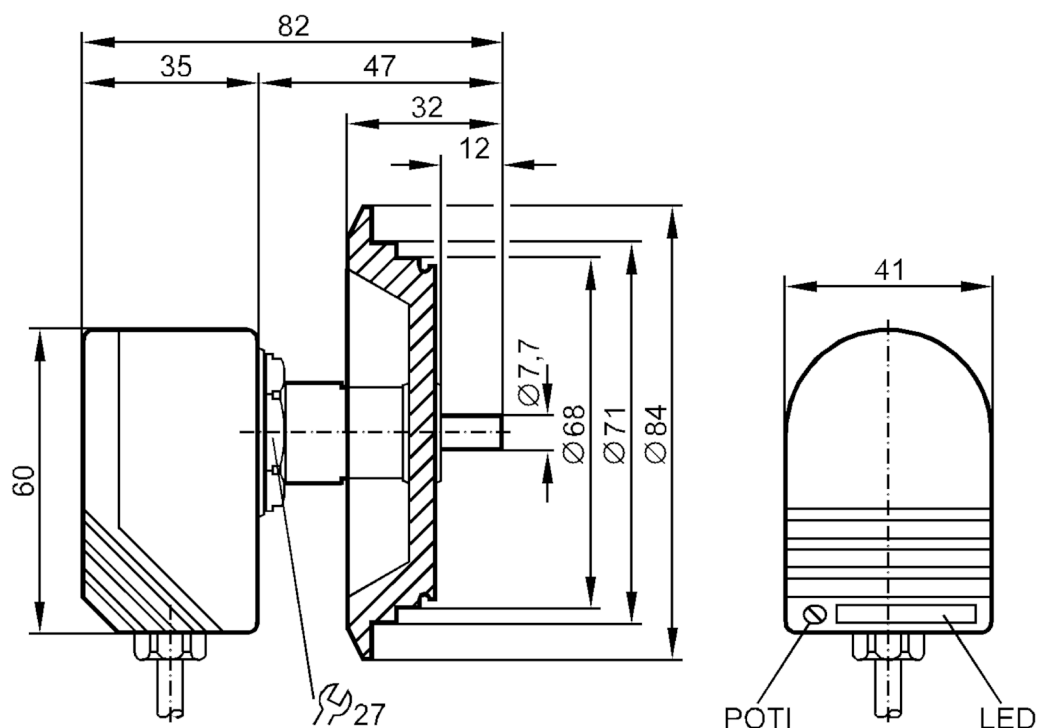
Flow monitor

SCG15ABBFPKG/6m

Article no longer available - archive entry

Alternative articles: ST0507

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



Product characteristics

Number of inputs and outputs

Number of digital outputs: 1

Application

Application

hygienic applications

Medium temperature

[°C]

-25...95

Pressure rating

[bar]

30

Electrical data

Operating voltage

[V]

20...36 DC

Current consumption

[mA]

< 45

Reverse polarity protection

yes

Power-on delay time

[s]

< 20

Inputs / outputs

Number of inputs and outputs

Number of digital outputs: 1

Outputs

Total number of outputs

1

ST0534



Flow monitor

SCG15ABBFPKG/6m

Output signal	switching signal	
Electrical design	PNP	
Number of digital outputs	1	
Output function	normally open / normally closed; (parameterisable)	
Max. voltage drop switching output DC [V]	2.5	
Permanent current rating of switching output DC [mA]	400	
Short-circuit protection	yes	
Type of short-circuit protection	pulsed	
Overload protection	yes	
Measuring/setting range		
Setting range [cm/s]	3...300	
Greatest sensitivity [cm/s]	3...60	
Accuracy / deviations		
Temperature gradient [K/min]	15	
Response times		
Response time [s]	1...10	
Software / programming		
Adjustment of the switch point	potentiometer	
Operating conditions		
Ambient temperature [°C]	-20...30	
Protection	IP 67	
Mechanical data		
Dimensions [mm]	60 x 41 x 82	
Materials	PBT-GF20	
Materials (wetted parts)	stainless steel (316Ti/1.4571)	
Displays / operating elements		
Display	function	11 x LED
Remarks		
Pack quantity	1 pcs.	

ST0534



Flow monitor

SCG15ABBFPKG/6m

Electrical connection

Cable: 6 m, PUR; 3 x 0.5 mm²

Connection



BN =
BU =
BK =

Core colours :
brown
blue
black