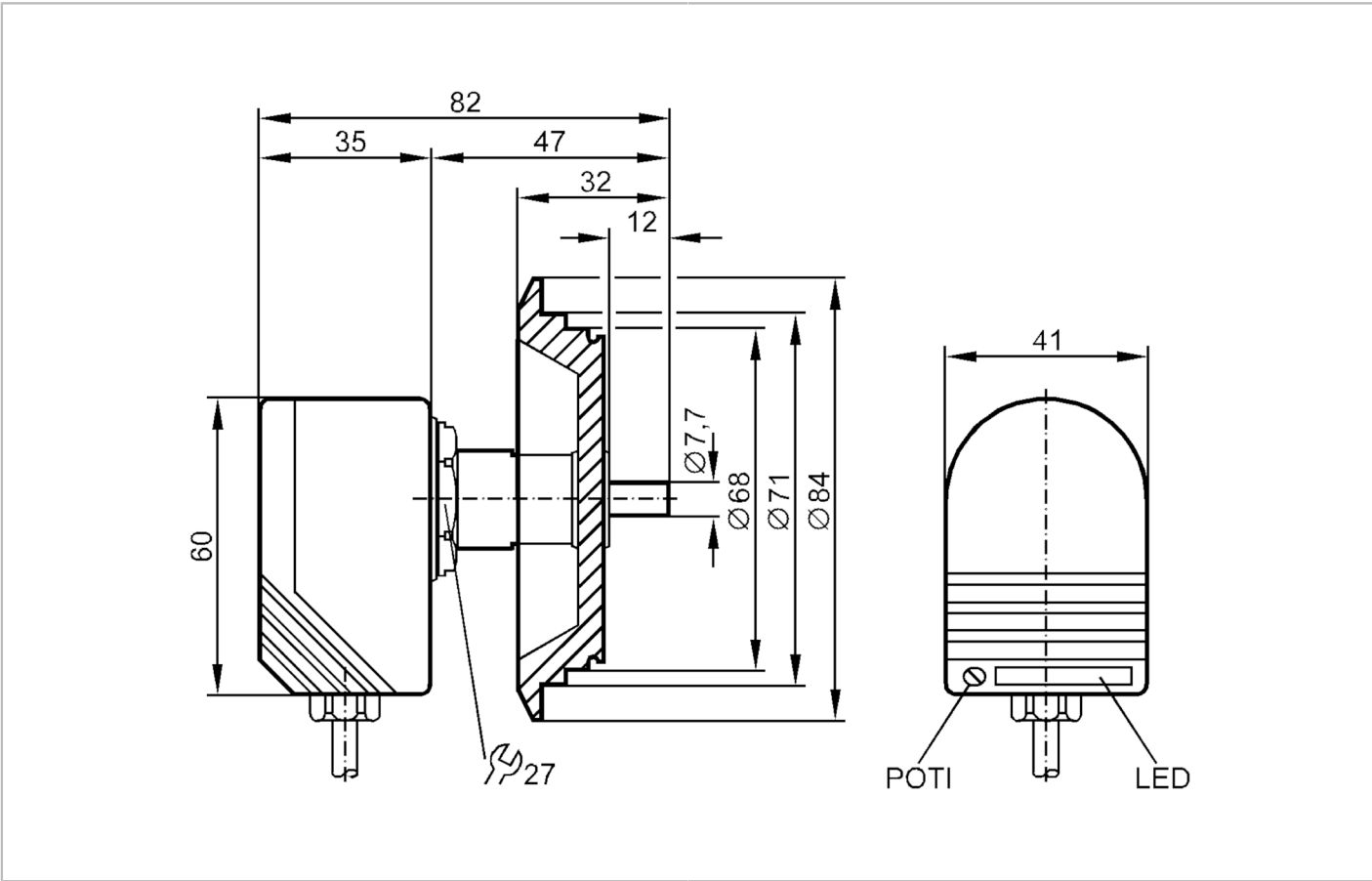




Flow monitor

SCG15ABBFPKG/6M/PH

Article no longer available - archive entry



Product characteristics		
Number of inputs and outputs		Number of digital outputs: 1
Process connection		Varivent DN50
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
Output signal		switching signal

ST0507



Flow monitor

SCG15ABBFPKG/6M/PH

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 (1.4571/316Ti)	
Process connection	Varivent DN50	
Displays / operating elements		
Display	function	11 x LED
Remarks		
Pack quantity	1 pcs.	

ST0507



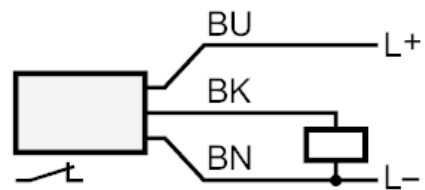
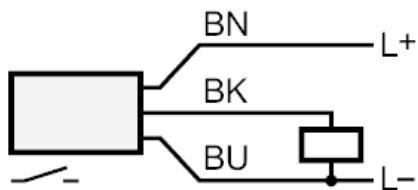
Flow monitor

SCG15ABBFPKG/6M/PH

Electrical connection

Cable: 6 m, PUR; 3 x 0.5 mm²

Connection



BN =
BU =
BK =

Core colours :
brown
blue
black