

# ST3653

## Flow monitor

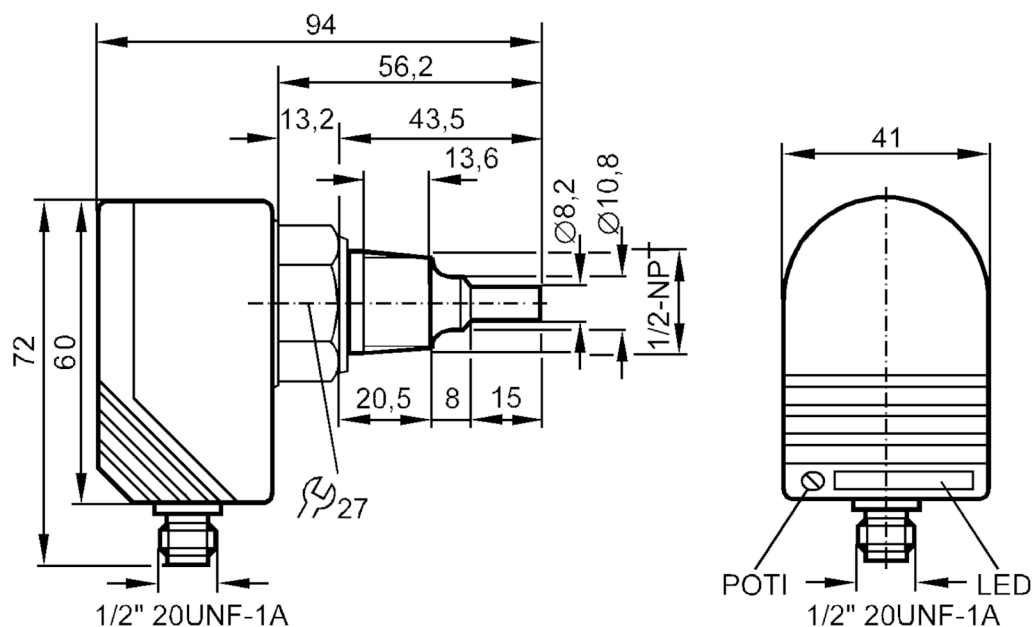
SCN12ADBAKOW/LS



Article no longer available - archive entry

Alternative articles: SI5006 + E40107

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
Process connection	1/2" NPT

### Application

Application	high pressure
Media	Liquids
Medium temperature [°C]	-25...60
Pressure rating [bar]	300

### Electrical data

Operating voltage [V]	70...140 AC
Current consumption [mA]	< 40
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
Electrical design	Relay
Number of digital outputs	1
Output function	normally open

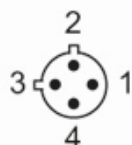
# ST3653



## Flow monitor

SCN12ADBAKOW/LS

Short-circuit protection		no
Measuring/setting range		
Setting range	[cm/s]	3...300
Greatest sensitivity	[cm/s]	3...60
Accuracy / deviations		
Max. temperature gradient of medium		300
Reaction times		
Response time	[s]	1...10
Software / programming		
Adjustment of the switch point		potentiometer
Operating conditions		
Ambient temperature	[°C]	-20...60
Protection		IP 67
Mechanical data		
Material		PBT-GF20
Materials (wetted parts)		stainless steel (1.4571/316Ti )
Process connection		1/2" NPT
Displays / operating elements		
Display	Function	11 x LED
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Connector: 1 x 1/2"; coding: C		



# ST3653

## Flow monitor

SCN12ADBAKOW/LS



### Connection

