

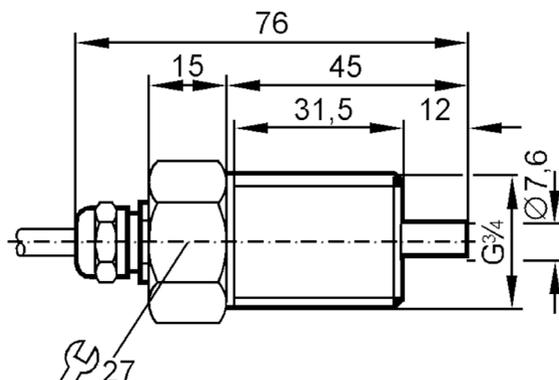
# ST4000



## Flow sensor for connection to an evaluation unit

STR34ABA

Article no longer available - archive entry



### Product characteristics

Process connection G 3/4 external thread

### Application

Application high-temperature range

Media Liquids; Gases

Medium temperature [°C] -25...80

Pressure rating [bar] 30

### Liquids

Application high-temperature range

Medium temperature [°C] -25...80

### Gases

Medium temperature [°C] -25...80

### Electrical data

Connection to control monitor VS 0100

### Measuring/setting range

#### Liquids

Setting range [cm/s] 3...300

Greatest sensitivity [cm/s] 3...60

#### Gases

Setting range [cm/s] 5...1500

### Accuracy / deviations

Temperature gradient [K/min] 15

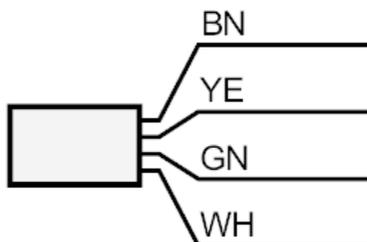
# ST4000



## Flow sensor for connection to an evaluation unit

STR34ABA

Response times	
Response time [s]	1...10
Liquids	
Response time [s]	1...10
Gases	
Response time [s]	1...10
Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	stainless steel (303/1.4305)
Process connection	G 3/4 external thread
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 2 m, Silflex-PUR; Maximum cable length: 100 m; 4 x 0.5 mm <sup>2</sup>	
Connection	



	Core colours :
BK =	black
BN =	brown
BU =	blue
WH =	white