

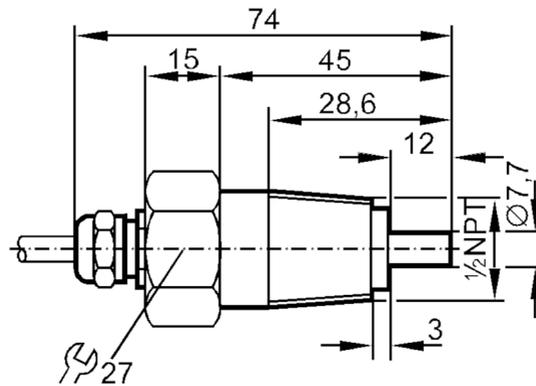
# SF3010



## Flow sensor for connection to an evaluation unit

SFN12ABA

Article no longer available - archive entry



### Product characteristics

Process connection 1/2" NPT

### 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 0200

### Measuring/setting range

#### Liquids

Setting range [cm/s] 3...300  
 Greatest sensitivity [cm/s] 3...60

#### Gases

Setting range [cm/s] 200...2000  
 Greatest sensitivity [cm/s] 200...800

### Accuracy / deviations

Temperature gradient [K/min] 15

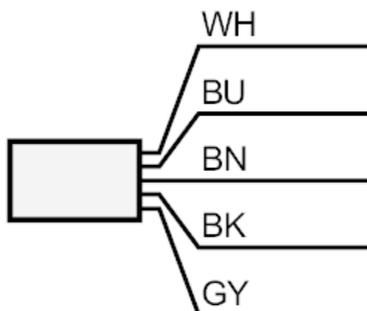
# SF3010



## Flow sensor for connection to an evaluation unit

SFN12ABA

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)
Materials (wetted parts)	stainless steel (303/1.4305)
Process connection	1/2" NPT
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 2 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm <sup>2</sup>	
Connection	



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