

# SF1200



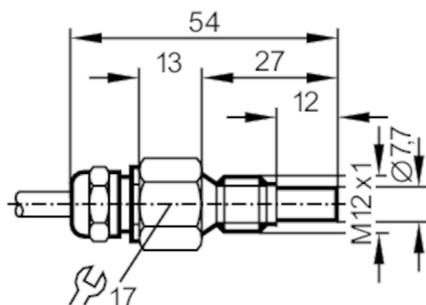
## Flow sensor for connection to an evaluation unit

SFM12ABB

Article no longer available - archive entry

Alternative articles: SF5350 + E40101

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



### Product characteristics

Process connection M12 x 1

### 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

### Response times

Response time [s] 1...10

#### Liquids

Response time [s] 1...10

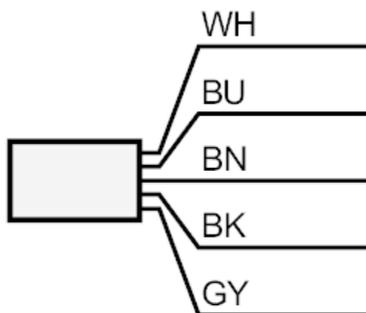
# SF1200



## Flow sensor for connection to an evaluation unit

SFM12ABB

Gases	
Response time [s]	1...10
Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Materials	stainless steel (316Ti/1.4571)
Materials (wetted parts)	stainless steel (316Ti/1.4571)
Process connection	M12 x 1
Accessories	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 2 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm <sup>2</sup> , PVC	
Connection	



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