

# SF0709



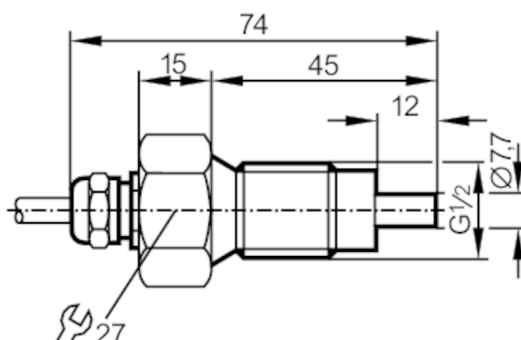
## Flow sensor for connection to an evaluation unit

SFR12ABBE1

Article no longer available - archive entry

Alternative articles: SF321A

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



### Product characteristics

Process connection G 1/2 external thread

### Application

Application	Ex zone 1
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

### Liquids

Application	Ex zone 1
Medium temperature [°C]	-25...80

### Gases

Medium temperature [°C]	-25...80
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### Electrical data

Connection to control monitor	VS 0200 Exi
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### 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

Max. temperature gradient of [K/min] medium	15
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### Reaction times

Response time [s]	1...10
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#### Liquids

Response time [s]	1...10
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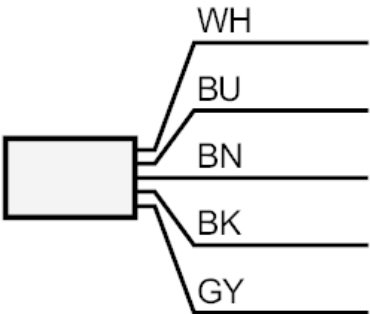
SF0709



Flow sensor for connection to an evaluation unit

SFR12ABBE1

Gases		
Response time	[s]	1...10
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		Threaded type
Material		stainless steel (1.4571/316Ti )
Materials (wetted parts)		stainless steel (1.4571/316Ti )
Process connection		G 1/2 external thread
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Cable: 2 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm²		
Connection		



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