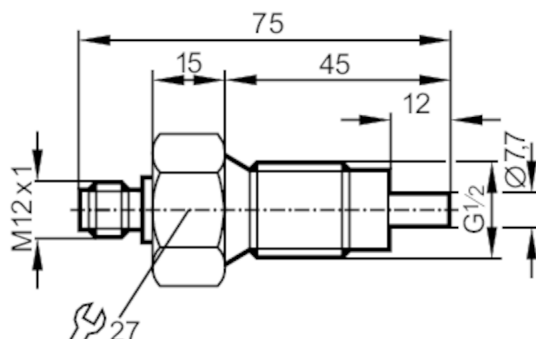


## Flow sensor for connection to an evaluation unit

SFR12ABT/US-100

Article no longer available - archive entry



## Product characteristics

Process connection	G 1/2 external thread
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## 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
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## Electrical data

Connection to control monitor	VS 0200
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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

Temperature gradient [K/min]	15
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## Response times

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

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

Response time [s]	1...10
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# SF0534



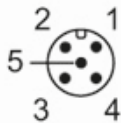
## Flow sensor for connection to an evaluation unit

SFR12ABT/US-100

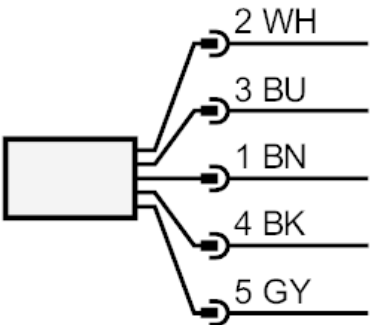
Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	titanium (3.7235)
Materials (wetted parts)	titanium (3.7235)
Process connection	G 1/2 external thread
Accessories	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.

### Electrical connection

Connector: 1 x M12; coding: A; Maximum cable length: 100 m



### Connection



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