

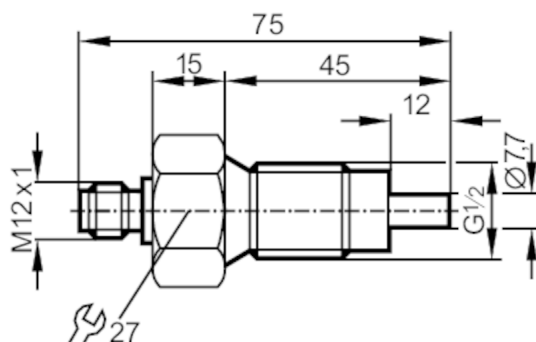
## Flow sensor for connection to an evaluation unit

SFR12ABB/US-100

Article no longer available - archive entry

Alternative articles: SF5200 + E40096

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



## 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	VS3000
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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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# SF3204

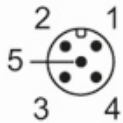


## Flow sensor for connection to an evaluation unit

SFR12ABB/US-100

Gases		
Response time	[s]	1...10
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		threaded type
Materials		stainless steel (316Ti/1.4571)
Materials (wetted parts)		stainless steel (316Ti/1.4571)
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

BN =  
BU =  
BK =  
WH =  
GY =

Core colours :  
brown  
blue  
black  
white  
grey