

# SF3204



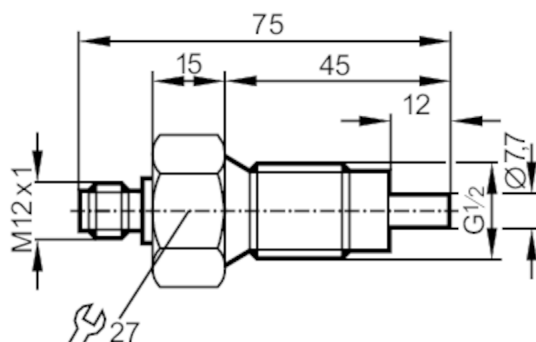
## Flow sensor for connection to an evaluation unit

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

### Application

Application high temperature

Media Liquids; Gases

Medium temperature [°C] -25...80

Pressure rating [bar] 30

### Liquids

Application high temperature

Medium temperature [°C] -25...80

### Gases

Medium temperature [°C] -25...80

### Electrical data

Connection to control monitor VS3000

### 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

### Reaction times

Response time [s] 1...10

#### Liquids

Response time [s] 1...10

# SF3204



## Flow sensor for connection to an evaluation unit

SFR12ABB/US-100

### Gases

Response time	[s]	1...10
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### Operating conditions

Protection	IP 67
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### 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

### Accessories

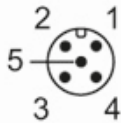
Items supplied	sealings: 2 x AMF 30
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### Remarks

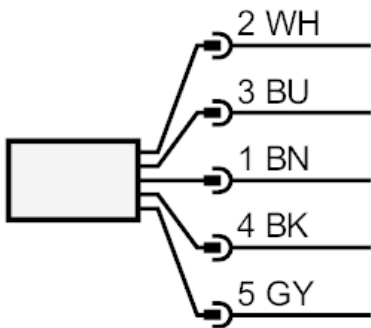
Pack quantity	1 pcs.
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### Electrical connection

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



### Connection



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