

SF3004



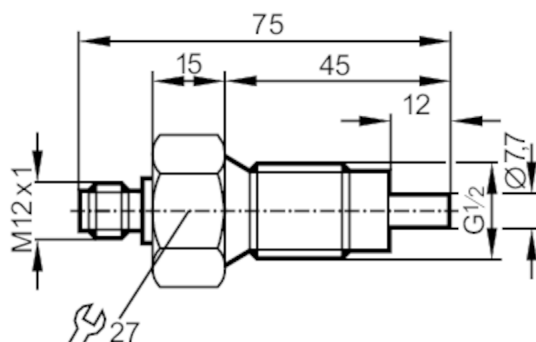
Flow sensor for connection to an evaluation unit

SFR12ABA/US-100

Article no longer available - archive entry

Alternative articles: SF5200 or SF5201

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	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
Liquids		
Response time [s]		1...10

SF3004

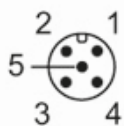


Flow sensor for connection to an evaluation unit

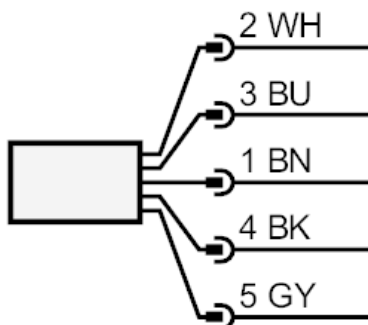
SFR12ABA/US-100

Gases	
Response time	[s] 1...10
Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	stainless steel (303/1.4305)
Materials (wetted parts)	stainless steel (303/1.4305)
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