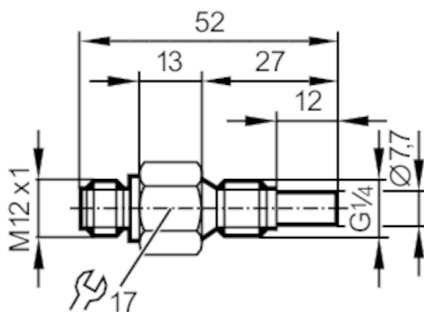


Flow sensor for connection to an evaluation unit

SFR14ABT/US-100

Article no longer available - archive entry



Product characteristics

Process connection	G 1/4 external thread
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Application

Media	Liquids; Gases; aggressive media
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

Medium temperature [°C]	-25...80
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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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Operating conditions

Protection	IP 67
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SF0533

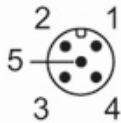


Flow sensor for connection to an evaluation unit

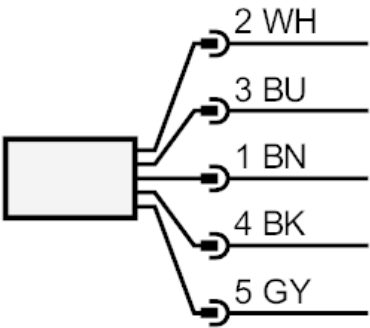
SFR14ABT/US-100

Mechanical data	
Housing	threaded type
Materials	titanium (3.7235)
Materials (wetted parts)	titanium (3.7235)
Process connection	G 1/4 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