

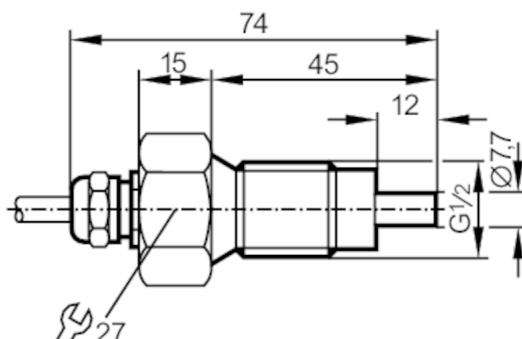
SF3003



Flow sensor for connection to an evaluation unit

SFR12ABA/20M/PH

Article no longer available - archive entry



Product characteristics

Process connection	G 1/2 external thread
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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
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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

Max. temperature gradient of [K/min] medium	15
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Reaction 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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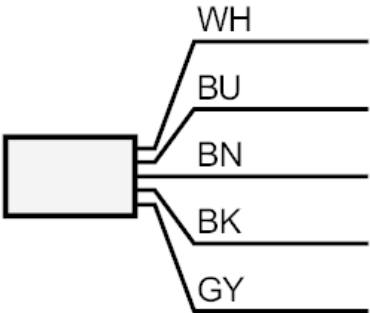
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Flow sensor for connection to an evaluation unit

SFR12ABA/20M/PH

Operating conditions	
Protection	IP 67
Mechanical data	
Housing	Threaded type
Material	stainless steel (1.4305 / 303)
Materials (wetted parts)	stainless steel (1.4305 / 303)
Process connection	G 1/2 external thread
Accessories	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 20 m, PUR / PVC; 5 x 0.34 mm²	
Connection	



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