

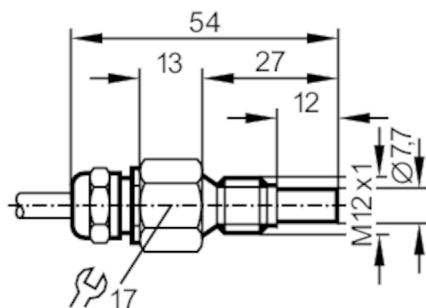
SF1301



Flow sensor for connection to an evaluation unit

SFM12ZBB/6M

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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Application

Application	high temperature
Media	Liquids; Gases
Pressure rating [bar]	30

Liquids

Application	high temperature
Medium temperature [°C]	0...120

Gases

Medium temperature [°C]	0...100
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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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Operating conditions

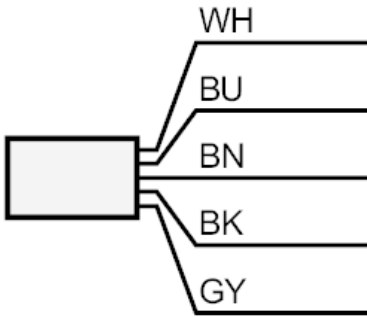
Protection	IP 67
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Mechanical data	
Housing	Threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Material	stainless steel (1.4571/316Ti)
Materials (wetted parts)	stainless steel (1.4571/316Ti)
Process connection	M12 x 1
Accessories	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 6 m; 5 x 0.34 mm²	
Connection	
<div></div>	
<div><div>BN =</div><div>BU =</div><div>BK =</div><div>WH =</div><div>GY =</div></div> <div>Core colors :</div> <div>brown</div> <div>blue</div> <div>black</div> <div>white</div> <div>grey</div>	