



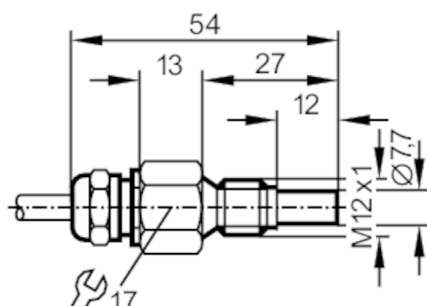
Flow sensor for connection to an evaluation unit

SFM12ABBE1

Article no longer available - archive entry

Alternative articles: SF121A

When selecting an alternative article and accessories please note that technical data may differ!



Product characteristics

Process connection	M12 x 1
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Application

Application	Ex zone 1
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

Application	Ex zone 1
Medium temperature [°C]	-25...80

Gases

Medium temperature [°C]	-25...80
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Electrical data

Connection to control monitor	VS 0200 Exi
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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

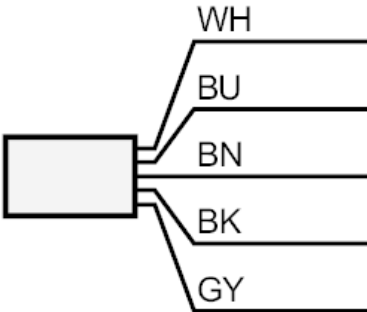
Response time [s]	1...10
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SF0701



Flow sensor for connection to an evaluation unit

SFM12ABBE1

Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Materials	stainless steel (316Ti/1.4571)
Materials (wetted parts)	stainless steel (316Ti/1.4571)
Process connection	M12 x 1
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 2 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm ²	
Connection	
	
<div><div>BN =</div><div>BU =</div><div>BK =</div><div>WH =</div><div>GY =</div></div> <div>Core colours :</div> <div>brown</div> <div>blue</div> <div>black</div> <div>white</div> <div>grey</div>	