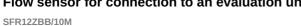
SF3302

Flow sensor for connection to an evaluation unit





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Process connection G 1/2 external thread				
Application	Product characteristics	i		
Application high temperature Media Liquids; Gases Pressure rating [bar] 30 Liquids Application high temperature Medium temperature [°C] 0120 Gases Medium temperature [°C] 0100 Electrical data Connection to control monitor VS 0200 Measuring/setting range Liquids Setting range [cm/s] 3300 Greatest sensitivity [cm/s] 360 Gases Setting range [cm/s] 2002000 Greatest sensitivity [cm/s] 15 Greatest sensitivity [cm/s] 15 Response time [s] 110 Gases Response time [s] 110 Gases Response time [s] 110 Operating conditions	Process connection		G 1/2 external thread	
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Application high temperature Medium temperature [°C] 0120 Gases Medium temperature [°C] 0100 Electrical data Connection to control monitor VS 0200 Measuring/setting range Liquids Setting range [cm/s] 3300 Greatest sensitivity [cm/s] 360 Gases Setting range [cm/s] 2002000 Greatest sensitivity [cm/s] 2002000 Greatest sensitivity [cm/s] 15 Recardion times Response time [s] 110 Gases Response time [s] 110 Operating conditions	Media		Liquids; Gases	
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Gases Medium temperature [°C] 0100 Electrical data Connection to control monitor VS 0200 Measuring/setting range Liquids Setting range [cm/s] 3300 Greatest sensitivity [cm/s] 360 Gases Setting range [cm/s] 2002000 Greatest sensitivity [cm/s] 15 Response time [s] 110 <td rowsp<="" td=""><td>Application</td><td></td><td>high temperature</td></td>	<td>Application</td> <td></td> <td>high temperature</td>	Application		high temperature
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Measuring/setting range	Electrical data			
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Greatest sensitivity [cm/s] 200800 Accuracy / deviations 15 Max. temperature gradient of [K/min] medium 15 Reaction times 110 Response time [s] 110 Liquids 110 Gases 110 Response time [s] 110 Operating conditions 110	Gases			
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Reaction times	Accuracy / deviations			
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Gases Response time [s] 110 Operating conditions	Liquids			
Response time [s] 110 Operating conditions	Response time	[s]	110	
Operating conditions	Gases			
	Response time	[s]	110	
Protection IP 67	Operating conditions			
11 01	Protection		IP 67	

SF3302

Flow sensor for connection to an evaluation unit



SFR12ZBB/10M

Mechanical data	
Housing	Threaded type
Material	stainless steel (1.4571/316Ti)
Materials (wetted parts)	stainless steel (1.4571/316Ti)
Process connection	G 1/2 external thread
Accessories	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 10 m; 5 x 0.34 mm ²	
Connection	
	BU BN BK

Core colors:

 BN =
 brown

 BU =
 blue

 BK =
 black

 WH =
 white

 GY =
 grey