SF0705

Flow sensor for connection to an evaluation unit

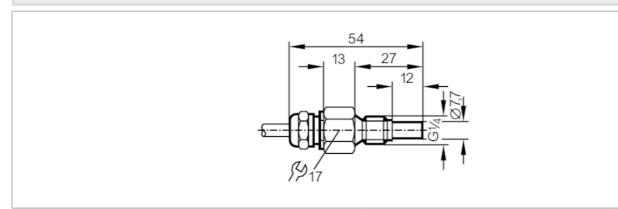


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Article no longer available - archive entry

Alternative articles: SF221A

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



Product characteristics	;		
Process connection		G 1/4 external thread	
Application			
Application		Ex zone 1	
Medium temperature	[°C]	-2580	
Pressure rating	[bar]	30	
Liquids			
Application		Ex zone 1	
Medium temperature	[°C]	-2580	
Gases			
Medium temperature	[°C]	-2580	
Electrical data			
Connection to control monitor		VS 0200 Exi	
Measuring/setting rang	е		
Liquids			
Setting range	[cm/s]	3300	
Greatest sensitivity	[cm/s]	360	
Gases			
Setting range	[cm/s]	2002000	
Greatest sensitivity	[cm/s]	200800	
Accuracy / deviations			
Temperature gradient	[K/min]	15	
Response times			
Response time	[s]	110	
Liquids			
Response time	[s]	110	
Gases			
Response time	[s]	110	

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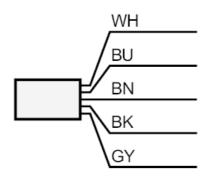
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Operating conditions			
Protection	IP 67		
Mechanical data			
Housing	threaded type		
Materials	stainless steel (1.4571/316Ti)		
Materials (wetted parts)	stainless steel (1.4571/316Ti)		
Process connection	G 1/4 external thread		
Remarks			
Pack quantity	1 pcs.		
Electrical connection			

Electrical connection

Cable: 2 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm²

Connection



Core	col	lou	rs	:

BN = brown BU = blue BK = black WH = white GY = grey