SF3212

Flow sensor for connection to an evaluation unit



SFR12ABBE0/10M

Article no longer available - archive entry					
$\begin{array}{c} 92 \\ 15 \\ 45 \\ 12 \\ 80 \\ 80 \\ 79 \\ 27 \end{array}$					
Product characteristics	5				
Process connection		G 1/2 external thread			
Application					
Application		Ex zone 0			
Medium temperature	[°C]	-2060			
Pressure rating	[bar]	30			
Liquids					
Application		Ex zone 0			
Medium temperature	[°C]	-2060			
Gases					
Medium temperature	[°C]	-2060			
Electrical data					
Connection to control monitor		VS 0200 Exi			
Measuring/setting range					
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			
Operating conditions					
Protection		IP 67			

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Mechanical data			
Housing	threaded type		
Materials	stainless steel (1.4571/316Ti)		
Materials (wetted parts)	stainless steel (1.4571/316Ti)		
Process connection	G 1/2 external thread		
Remarks			
Pack quantity	1 pcs.		
Electrical connection			
Cable: 10 m, TPE-S; Maximum cable	length: 100 m; 5 x 0.34 mm ²		
Connection			
	WH BU BN BK GY		

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