## SF3213

## Flow sensor for connection to an evaluation unit



SFR12ABBE0/20M

Article no longer available - archive entry							
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Product characteristics							
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 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					
Operating conditions							
Protection		IP 67					

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Mechanical data						
Housing	threaded type					
Materials	stainless steel (316Ti/1.4571)					
Materials (wetted parts)	stainless steel (316Ti/1.4571)					
Process connection	G 1/2 external thread					
Remarks						
Pack quantity	1 pcs.					
Electrical connection						
Cable: 20 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm²						
Connection						
	WH BU BN BK GY					

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