SF0705

Flow sensor for connection to an evaluation unit

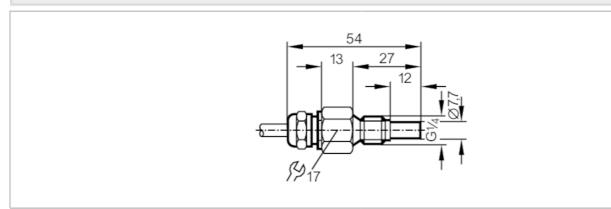


SFR14ABBE1

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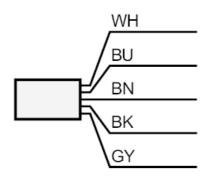
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Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	stainless steel (316Ti/1.4571)
Materials (wetted parts)	stainless steel (316Ti/1.4571)
Process connection	G 1/4 external thread
Remarks	
Pack quantity	1 pcs.
=1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

Electrical connection

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

Connection



Core colours :

 BN =
 brown

 BU =
 blue

 BK =
 black

 WH =
 white

 GY =
 grey