SF0704

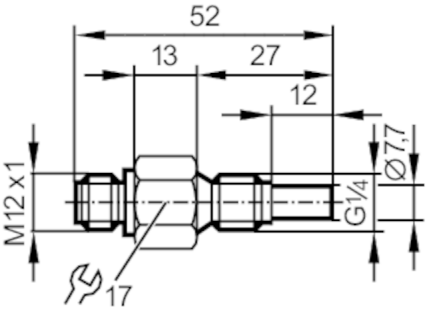
Flow sensor for connection to an evaluation unit

SFR14ABBE1/US-100

Article no longer available - archive entry

Alternative articles: SF220A

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]	-25...80
Pressure rating	[bar]	30
Liquids		
Application		Ex zone 1
Medium temperature	[°C]	-25...80
Gases		
Medium temperature	[°C]	-25...80
Electrical data		
Connection to control monitor		VS 0200 Exi
Measuring/setting range		
Liquids		
Setting range	[cm/s]	3...300
Greatest sensitivity	[cm/s]	3...60
Gases		
Setting range	[cm/s]	200...2000
Greatest sensitivity	[cm/s]	200...800
Accuracy / deviations		
Temperature gradient	[K/min]	15
Response times		
Response time	[s]	1...10
Liquids		
Response time	[s]	1...10
Gases		
Response time	[s]	1...10

SF0704

Flow sensor for connection to an evaluation unit

SFR14ABBE1/US-100

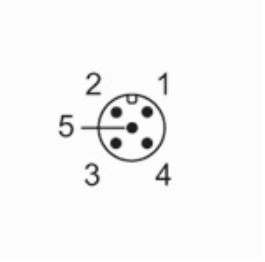
Operating conditions	
Protection	IP 67

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

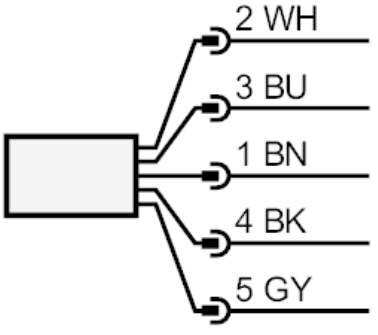
Remarks	
Pack quantity	1 pcs.

Electrical connection

Connector: 1 x M12; coding: A; Maximum cable length: 100 m



Connection



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