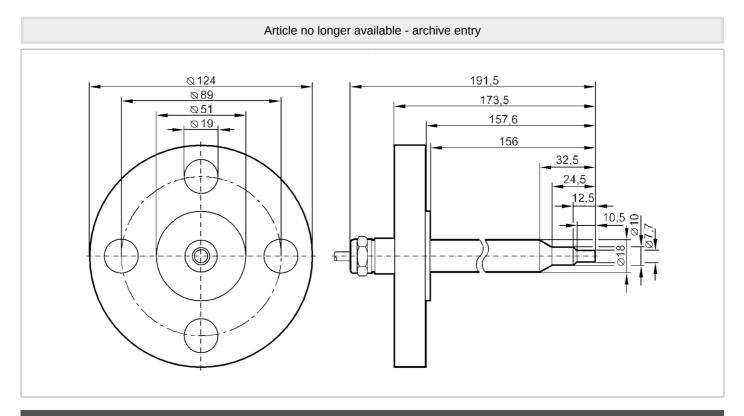
SF0713

Flow sensor for connection to an evaluation unit







Product characteristics		
Process connection		ANSIB 16.5 (1 in; 300 lb/sq.in)
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 range	e	
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

SF0713

Flow sensor for connection to an evaluation unit

Core colours :

brown

blue

black white

grey

BN =

BU =

BK =

WH = GY =



SFG18ABBE1

Liquids			
Response time	[s]	110	
Gases			
Response time	[s]	110	
Operating conditions			
Protection		IP 67	
Mechanical data			
Housing		cylindrical	
Dimensions	[mm]	Ø 18	
Materials		stainless steel (1.4571/316Ti)	
Materials (wetted parts)		stainless steel (1.4571/316Ti)	
Process connection		ANSIB 16.5 (1 in; 300 lb/sq.in)	
Remarks			
Pack quantity		1 pcs.	
Electrical connection			
Cable: 2 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm ²			
Connection			
		WH BU BN BK GY	