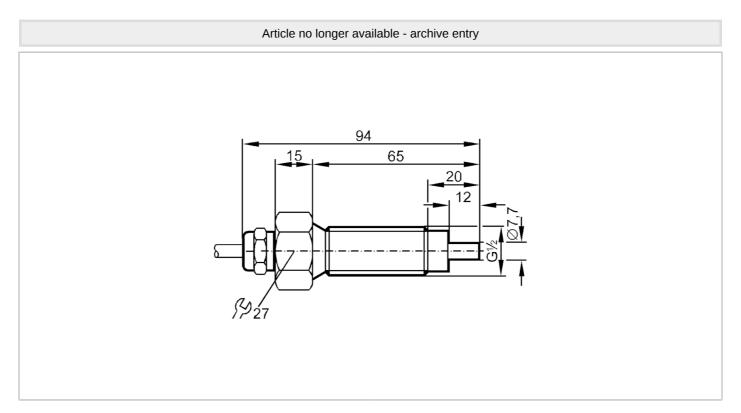
SF0714

Flow sensor for connection to an evaluation unit







Product characteristics		
Process connection		G 1/2 external thread
Application		
Application		Ex zone 1
Medium temperature	[°C]	-2580
Pressure rating	[bar]	40
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	•	
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

SF0714

Flow sensor for connection to an evaluation unit

grey

GY =



SFR12ABBE1

Liquids		
Response time	[s]	110
Gases		
Response time	[s]	110
Operating cond	ditions	
Protection		IP 67
Mechanical dat	a	
Housing		threaded type
Materials		stainless steel (316Ti/1.4571)
Materials (wette	d parts)	stainless steel (316Ti/1.4571)
Process connec	tion	G 1/2 external thread
Remarks		
Pack quantity		1 pcs.
Electrical conn	ection	
Cable: 2 m, TPE	-S; Maximum cable le	ength: 100 m; 5 x 0.34 mm ²
Connection		
		BN BK GY
BN = BU = BK = WH =	Core colours : brown blue black white	