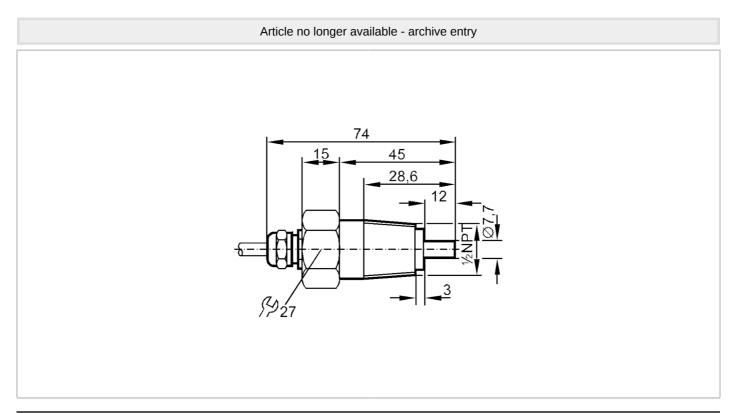
SF3010

Flow sensor for connection to an evaluation unit



SFN12ABA



Product characteristics			
Process connection		1/2" NPT	
Application			
Application		high-temperature range	
Media		Liquids; Gases	
Medium temperature	[°C]	-2580	
Pressure rating	[bar]	30	
Liquids			
Application		high-temperature range	
Medium temperature	[°C]	-2580	
Gases			
Medium temperature	[°C]	-2580	
Electrical data			
Connection to control monitor		VS 0200	
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	

SF3010

Flow sensor for connection to an evaluation unit



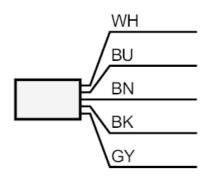
SFN12ABA

Response times		
Response time	[s]	110
Liquids		
Response time	[s]	110
Gases		
Response time	[s]	110
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		threaded type
Materials		stainless steel (1.4305 / 303)
Materials (wetted parts)		stainless steel (1.4305 / 303)
Process connection		1/2" NPT
Remarks		
Pack quantity		1 pcs.

Electrical connection

Cable: 2 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm²

Connection



Core colours :

BN = brown
BU = blue
BK = black
WH = white
GY = grey