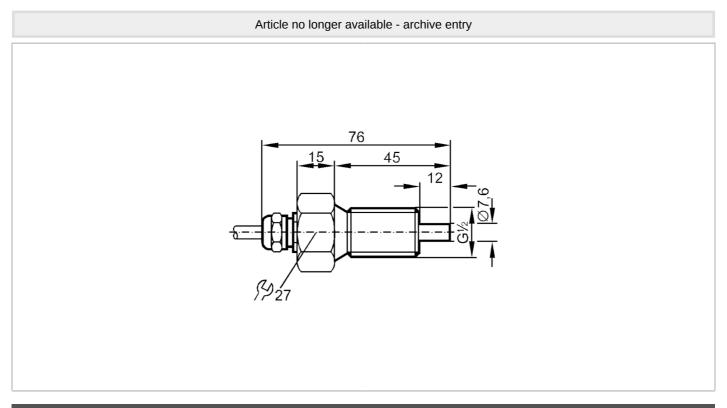
ST3301

Flow sensor for connection to an evaluation unit



STR12ZBB/6m



Product characteristics				
Process connection		G 1/2 external thread		
Application				
Application		high-temperature range		
Media		Liquids; Gases		
Pressure rating	[bar]	30		
Liquids				
Application		high-temperature range		
Medium temperature	[°C]	0120		
Gases				
Medium temperature	[°C]	0100		
Electrical data				
Connection to control monitor		VS 0100		
Measuring/setting range				
Liquids				
Setting range	[cm/s]	3300		
Greatest sensitivity	[cm/s]	360		
Gases				
Setting range	[cm/s]	51500		
Accuracy / deviations				
Temperature gradient	[K/min]	15		
Response times				
Response time	[s]	110		

ST3301

Flow sensor for connection to an evaluation unit



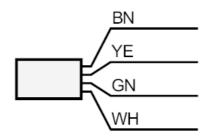
STR12ZBB/6m

Liquids		
Response time	[s]	110
Gases		
Response time	[S]	110
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		threaded type
Materials		stainless steel (316Ti/1.4571)
Process connection		G 1/2 external thread
Remarks		
Pack quantity		1 pcs.
Electrical connection		

Electrical connection

Cable: 6 m, silicone; Maximum cable length: 100 m; $4 \times 0.25 \text{ mm}^2$

Connection



Core colours:

BN = brown GN = green WH = white YE = yellow