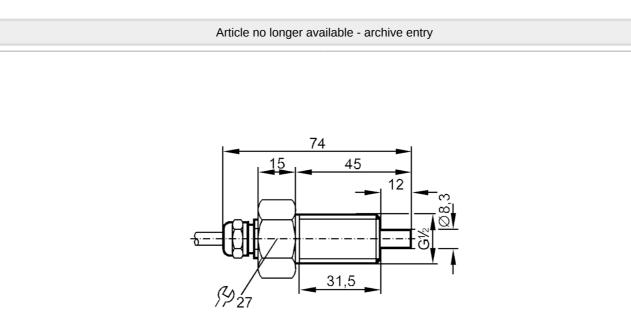
ST3211

Flow sensor for connection to an evaluation unit



STR12ABBE1/6M



Product characteristics Process connection G 1/2 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 0100 Ex 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] 100...800 Accuracy / deviations Temperature gradient [K/min] 15 **Response times** Response time [S] 1...10

ST3211

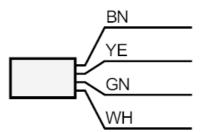
Flow sensor for connection to an evaluation unit



STR12ABBE1/6M

Liquids			
Response time	[S]	110	
Gases			
Response time	[S]	110	
Operating conditions			
Protection		IP 67	
Mechanical data			
Housing		threaded type	
Materials		stainless steel (1.4571/316Ti)	
Process connection		G 1/2 external thread	
Remarks			
Pack quantity		1 pcs.	
Electrical connection			
Cable: 6 m, PUR; 4 x 0.3	4 mm ²		

Connection



BN =	Core colours : brown
GN = WH =	green white
YE =	yellow