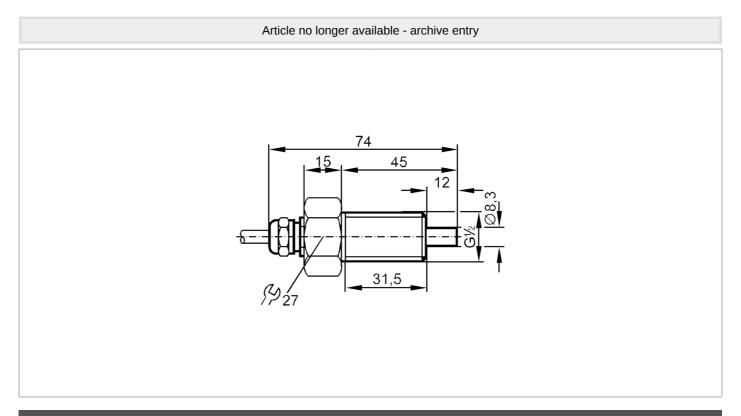
ST3213

Flow sensor for connection to an evaluation unit



STR12ABBE1/20m



Product characteristics		
Process connection		G 1/2 external thread
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 0100 Ex
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]	100800
Accuracy / deviations		
Temperature gradient	[K/min]	15
Response times		
Response time	[s]	110

ST3213

Flow sensor for connection to an evaluation unit

Core colours :

brown

green

white

yellow

BN =

GN =

WH =

YE =



STR12ABBE1/20m

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: 20 m, PUR; 4 x 0.	34 mm ²	
Connection		
		BN
		VE.
		YE
		I
		WH