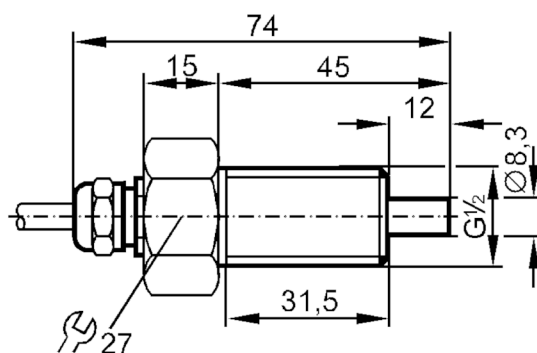


Flow sensor for connection to an evaluation unit

STR12ABBE1/20m

Article no longer available - archive entry



Product characteristics

Process connection	G 1/2 external thread
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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
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Electrical data

Connection to control monitor	VS 0100 Ex
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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
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Response times

Response time [s]	1...10
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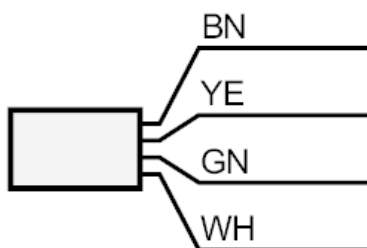
ST3213



Flow sensor for connection to an evaluation unit

STR12ABBE1/20m

Liquids		
Response time	[s]	1...10
Gases		
Response time	[s]	1...10
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		
Cable: 20 m, PUR; 4 x 0.34 mm ²		
Connection		



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