

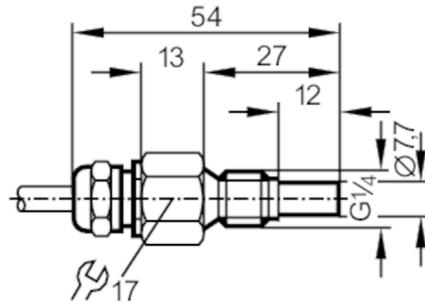
ST0528



Flow sensor for connection to an evaluation unit

STR14ABBE1/6M

Article no longer available - archive entry



Product characteristics

Process connection	G 1/4 external thread
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Application

Application	high-temperature range
Media	Liquids; Gases
Medium temperature [°C]	-30...20
Pressure rating [bar]	30

Liquids

Application	high-temperature range
Medium temperature [°C]	-30...20

Gases

Medium temperature [°C]	-30...20
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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]	100...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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Liquids

Response time [s]	1...10
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Gases

Response time [s]	1...10
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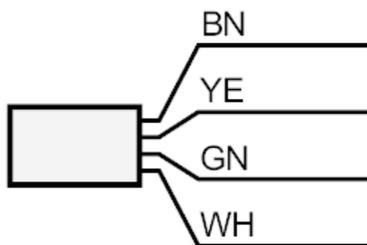
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Flow sensor for connection to an evaluation unit

STR14ABBE1/6M

Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	stainless steel (316Ti/1.4571)
Process connection	G 1/4 external thread
Remarks	
Pack quantity	1 pcs.
Electrical connection	
Cable: 6 m, PUR; Maximum cable length: 100 m; 4 x 0.34 mm ²	
Connection	



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