

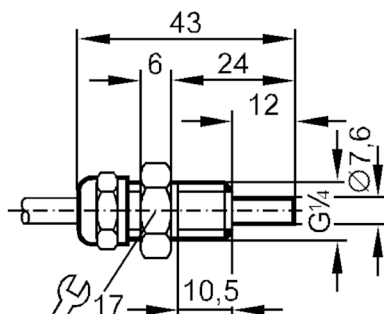
# ST2300



## Flow sensor for connection to an evaluation unit

STR14ZBB

Article no longer available - archive entry



### Product characteristics

Process connection	G 1/4 external thread
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### Application

Application	high temperature
Media	Liquids; Gases
Pressure rating [bar]	30

### Liquids

Application	high temperature
Medium temperature [°C]	0...120

### Gases

Medium temperature [°C]	0...100
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### Electrical data

Connection to control monitor	VS 0100
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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]	5...1500
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### Accuracy / deviations

Max. temperature gradient of [K/min] medium	15
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### Reaction 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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### Operating conditions

Protection	IP 67
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### Mechanical data

Housing	Threaded type
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ST2300



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Material	stainless steel (1.4571/316Ti )
Process connection	G 1/4 external thread

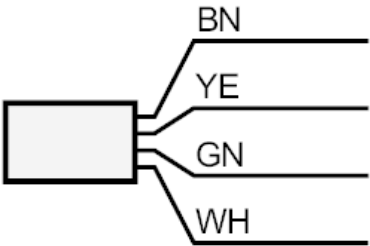
Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 2 m, silicone; Maximum cable length: 100 m; 4 x 0.5 mm²

Connection



	Core colors :
BK =	black
BN =	brown
BU =	blue
WH =	white