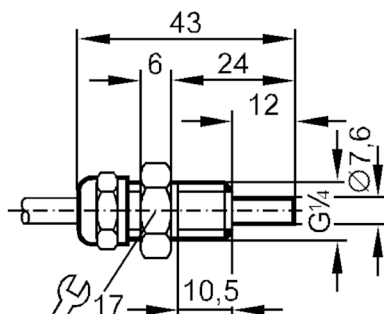




## Flow sensor for connection to an evaluation unit

STR14ABBE1/10m

Article no longer available - archive entry



## Product characteristics

Process connection	G 1/4 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]	5...1500
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## 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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## Operating conditions

Protection	IP 67
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## Mechanical data

Housing	threaded type
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# ST2212



## Flow sensor for connection to an evaluation unit

STR14ABBE1/10m

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

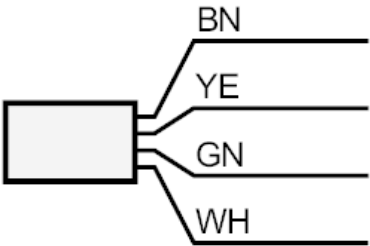
### Remarks

Pack quantity	1 pcs.
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### Electrical connection

Cable: 10 m, Silflex-PUR; Maximum cable length: 100 m; 4 x 0.25 mm<sup>2</sup>

### Connection



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