

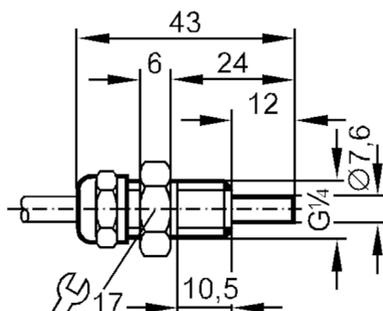
# ST2212



## 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

### 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

### Electrical data

Connection to control monitor VS 0100 Ex

### Measuring/setting range

#### Liquids

Setting range [cm/s] 3...300

Greatest sensitivity [cm/s] 3...60

#### Gases

Setting range [cm/s] 5...1500

### Accuracy / deviations

Temperature gradient [K/min] 15

### Response times

Response time [s] 1...10

#### Liquids

Response time [s] 1...10

#### Gases

Response time [s] 1...10

### Operating conditions

Protection IP 67

### Mechanical data

Housing threaded type

# ST2212



## Flow sensor for connection to an evaluation unit

STR14ABBE1/10m

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

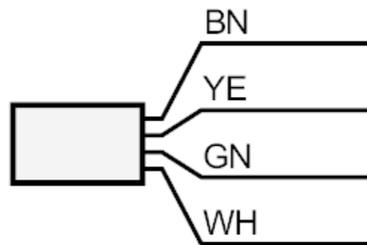
### Remarks

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