

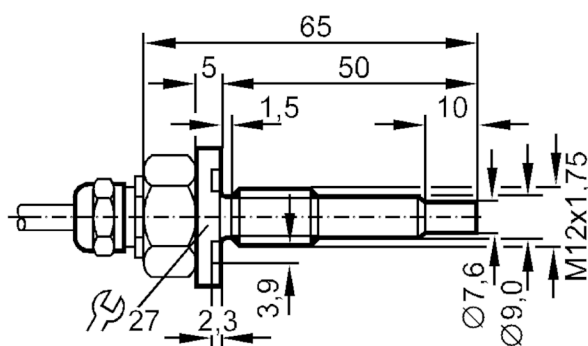
# ST1306



## Flow sensor for connection to an evaluation unit

STM12ZBB/10M

Article no longer available - archive entry



### Product characteristics

Process connection	M12 x 1,75
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### Application

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

### Liquids

Application	high-temperature range
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]	200...1500
Greatest sensitivity [cm/s]	200...800

### Accuracy / deviations

Temperature gradient [K/min]	15
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### Response times

Response time [s]	1...10
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# ST1306



## Flow sensor for connection to an evaluation unit

STM12ZBB/10M

### 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
Dimensions	[mm] M12 x 1.75
Thread designation	M12 x 1.75
Materials	stainless steel (316Ti/1.4571)
Process connection	M12 x 1,75

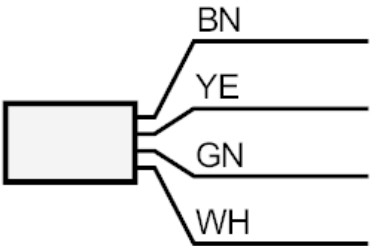
### Remarks

Pack quantity	1 pcs.
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### Electrical connection

Cable: 10 m, 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