

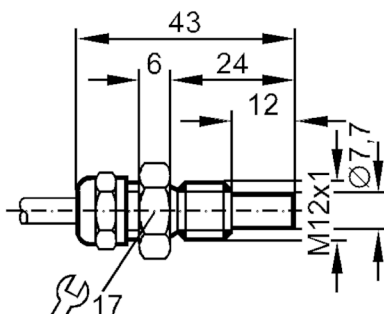
ST1300



Flow sensor for connection to an evaluation unit

STM12ZBB

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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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]	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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ST1300



Flow sensor for connection to an evaluation unit

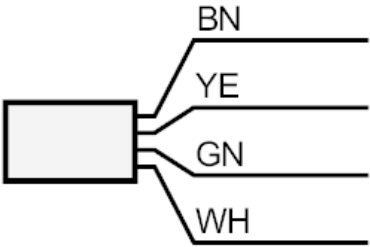
STM12ZBB

Dimensions	[mm]	M12 x 1
Thread designation		M12 x 1
Materials		stainless steel (316Ti/1.4571)
Process connection		M12 x 1
Remarks		
Pack quantity		1 pcs.

Electrical connection

Cable: 2 m, silicone; Maximum cable length: 100 m; 4 x 0.25 mm²

Connection



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