

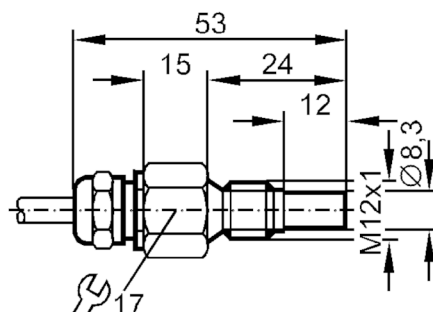
ST1400



Flow sensor for connection to an evaluation unit

STM12AAC

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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Application

Media	Liquids; aggressive media
Medium temperature [°C]	-25...80
Pressure rating [bar]	5

Liquids

Medium temperature [°C]	-25...80
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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

Accuracy / deviations

Max. temperature gradient of [K/min] medium	7
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Reaction times

Response time [s]	2...20
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Liquids

Response time [s]	2...20
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Operating conditions

Protection	IP 67
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Mechanical data

Housing	Threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Material	PTFE
Process connection	M12 x 1

Remarks

Pack quantity	1 pcs.
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ST1400



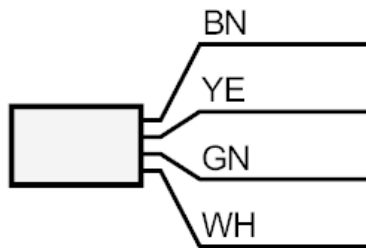
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Electrical connection

Cable: 2 m, Silflex-PUR; Maximum cable length: 100 m; 4 x 0.5 mm²

Connection



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