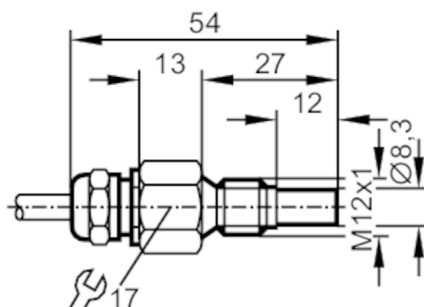


Flow sensor for connection to an evaluation unit

SFM12AACE1

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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Application

Application	Ex zone 1
Medium temperature [°C]	-25...80
Pressure rating [bar]	5

Liquids

Application	Ex zone 1
Medium temperature [°C]	-25...80

Electrical data

Connection to control monitor	VS 0200 Exi
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Measuring/setting range

Liquids

Setting range [cm/s]	0...60
Greatest sensitivity [cm/s]	0...20

Accuracy / deviations

Temperature gradient [K/min]	7
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Response 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
Materials	PTFE
Materials (wetted parts)	PTFE
Process connection	M12 x 1

SF0703



Flow sensor for connection to an evaluation unit

SFM12AACE1

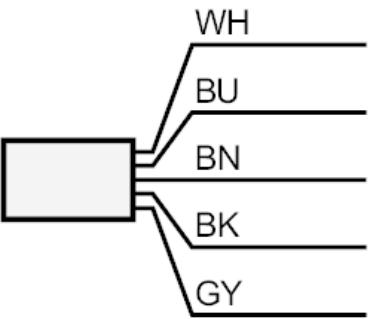
Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 2 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm²

Connection



	Core colours :
BN =	brown
BU =	blue
BK =	black
WH =	white
GY =	grey