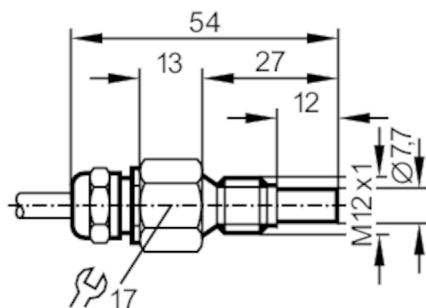


Flow sensor for connection to an evaluation unit

SFM12ABB

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
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Application

Media	Liquids; Gases; aggressive media
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

Medium temperature [°C]	-25...80
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Gases

Medium temperature [°C]	-25...80
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Electrical data

Connection to control monitor	VS 0200
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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...2000
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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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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Flow sensor for connection to an evaluation unit

SFM12ABB

Mechanical data	
Housing	threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Materials	stainless steel (904L/1.4539)
Materials (wetted parts)	stainless steel (904L/1.4539)
Process connection	M12 x 1

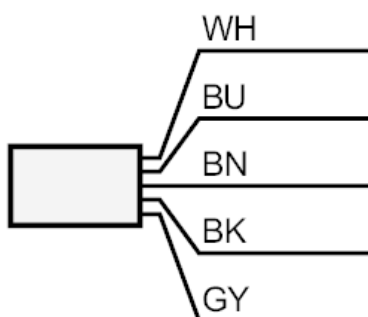
Accessories	
Items supplied	sealings: 2 x AMF 30

Remarks	
Pack quantity	1 pcs.

Electrical connection

Cable: 2 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm², PVC

Connection



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