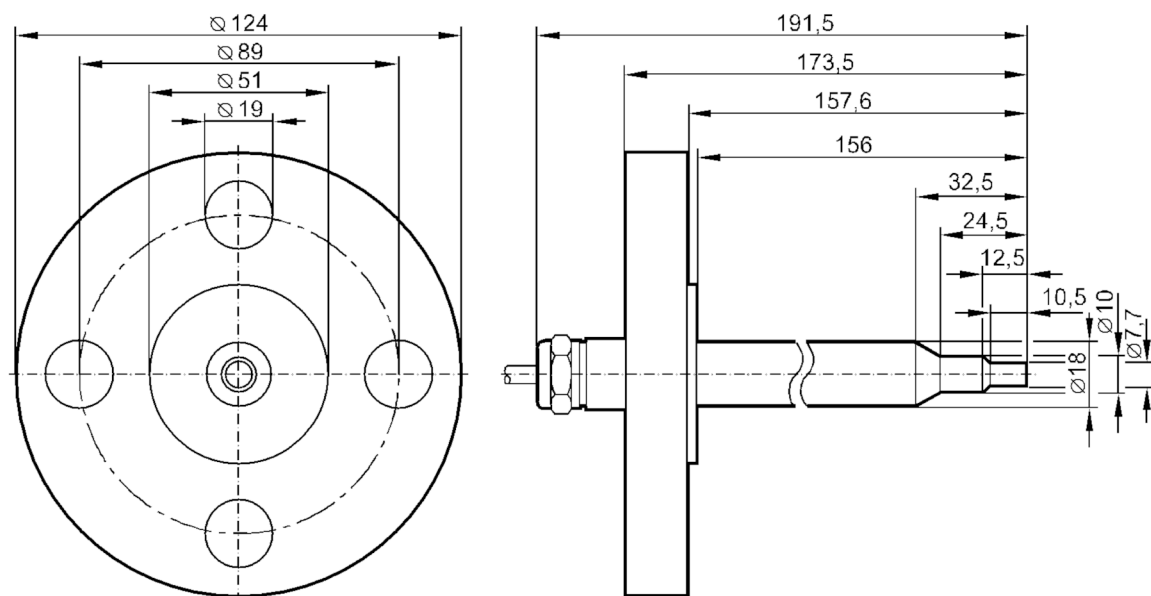


Flow sensor for connection to an evaluation unit

SFG18ABBE1

Article no longer available - archive entry



Product characteristics

Process connection	ANSIB 16.5 (1 in; 300 lb/sq.in)
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Application

Application	Ex zone 1
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Medium temperature	[°C]	-25...80
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Pressure rating	[bar]	30
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Liquids

Application	Ex zone 1
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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 Exi
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Measuring/setting range

Liquids

Setting range	[cm/s]	3...300
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Greatest sensitivity	[cm/s]	3...60
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Gases

Setting range	[cm/s]	200...2000
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Greatest sensitivity	[cm/s]	200...800
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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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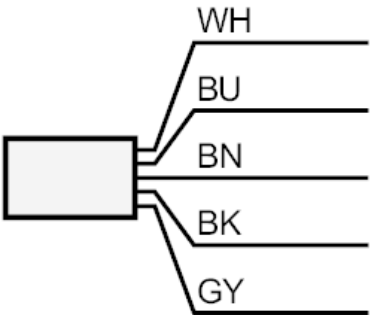
SF0713



Flow sensor for connection to an evaluation unit

SFG18ABBE1

Liquids		
Response time	[s]	1...10
Gases		
Response time	[s]	1...10
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		cylindrical
Dimensions	[mm]	Ø 18
Materials		stainless steel (316Ti/1.4571)
Materials (wetted parts)		stainless steel (316Ti/1.4571)
Process connection		ANSIB 16.5 (1 in; 300 lb/sq.in)
Remarks		
Pack quantity		1 pcs.
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