

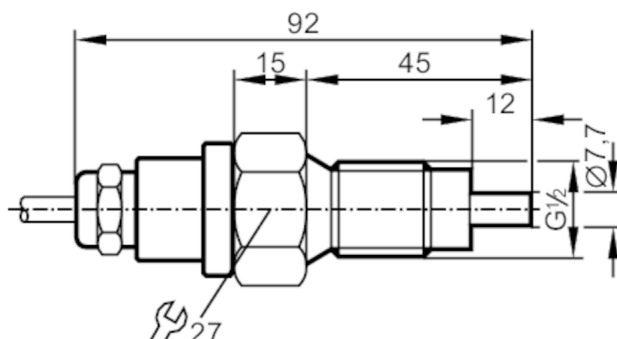
SF3213



Flow sensor for connection to an evaluation unit

SFR12ABBE0/20M

Article no longer available - archive entry



Product characteristics

Process connection	G 1/2 external thread
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Application

Application	Ex zone 0
Medium temperature [°C]	-20...60
Pressure rating [bar]	30

Liquids

Application	Ex zone 0
Medium temperature [°C]	-20...60

Gases

Medium temperature [°C]	-20...60
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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
Greatest sensitivity [cm/s]	3...60

Gases

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

Accuracy / deviations

Max. temperature gradient of [K/min] medium	15
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Reaction 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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SF3213



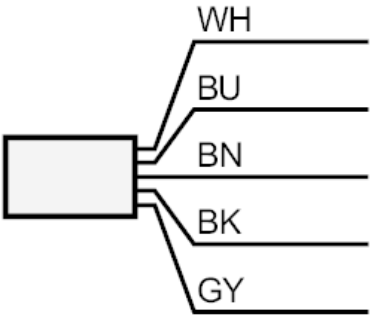
Flow sensor for connection to an evaluation unit

SFR12ABBE0/20M

Mechanical data	
Housing	Threaded type
Material	stainless steel (1.4571/316Ti)
Materials (wetted parts)	stainless steel (1.4571/316Ti)
Process connection	G 1/2 external thread

Remarks	
Pack quantity	1 pcs.

Electrical connection	
Cable: 20 m, TPE-S; Maximum cable length: 100 m; 5 x 0.34 mm²	
Connection	



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