

SF2000



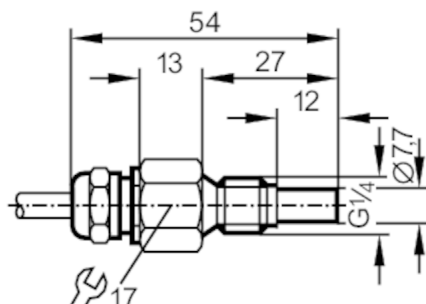
Flow sensor for connection to an evaluation unit

SFR14ABA

Article no longer available - archive entry

Alternative articles: SF5350 + E40099

When selecting an alternative article and accessories please note that technical data may differ!



Product characteristics

Process connection	G 1/4 external thread
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Application

Application	high-temperature range
Media	Liquids; Gases
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

Application	high-temperature range
Medium temperature [°C]	-25...80

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

Operating conditions

Protection IP 67

Mechanical data

Housing threaded type

Materials stainless steel (1.4305 / 303)

Materials (wetted parts) stainless steel (1.4305 / 303)

Process connection G 1/4 external thread

Аксессуары

Items supplied sealings: 2 x AMF 30

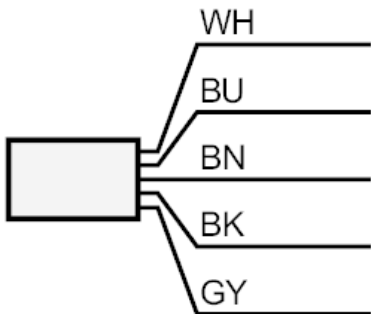
Remarks

Pack quantity 1 pcs.

Electrical connection

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

Connection



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