

SF2000

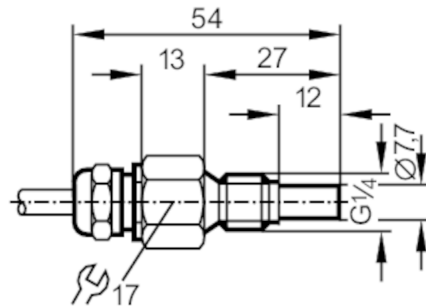


Flow sensor for connection to an evaluation unit

SFR14ABA

Article no longer available - archive entry

replaced by: SF5350 + E40099



Product characteristics

Process connection G 1/4 external thread

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

Electrical data

Connection to control monitor VS 0200

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

Response times

Response time [s] 1...10

Liquids

Response time [s] 1...10

Gases

Response time [s] 1...10

SF2000

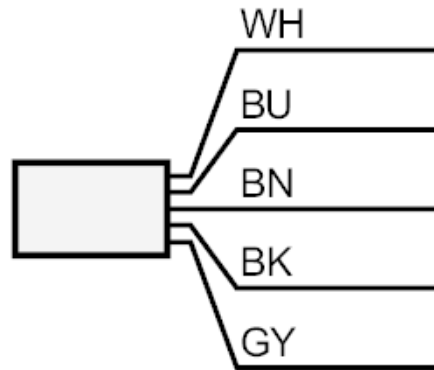


Flow sensor for connection to an evaluation unit

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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
Accessories	
Accessories (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 mm ² , PVC	

Connection



Core colours :

BN =	brown
BU =	blue
BK =	black
WH =	white
GY =	grey

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