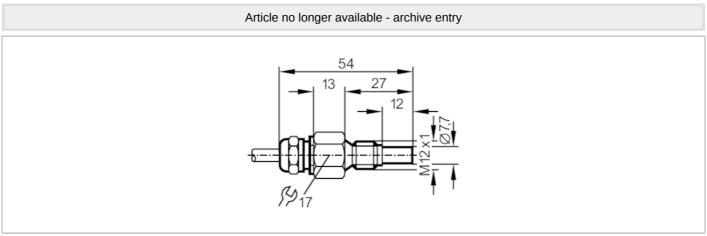
# SF0514

## Flow sensor for connection to an evaluation unit



SFM12ABH/6M/PH



Process connection			
Application  Media Liquids; Gases; aggressive media  Medium temperature [°C] -2580  Pressure rating [bar] 30  Liquids  Medium temperature [°C] -2580  Gases  Genetic to control monitor VS 0200  Measuring/setting range  Liquids  Greatest sensitivity [cm/s] 3300  Gases  Setting range [cm/s] 3300  Gases  Setting range [cm/s] 360  Gases  Setting range [cm/s] 15  Gases  Response time [s] 110  Gases  Response time [s] 110  Gases  Response time [s] 110  Deparating conditions  Protection [P 67]  Mechanical data	Product characteristics		
Median         Liquids; Gases; aggressive media           Medium temperature         (°C)         -2580           Pressure rating         [bar]         30           Liquids         Second         30           Juguids           Juguids           Section rection to control monitor         VS 0200           Measuring/setting range           Liquids           Secting range         [cm/s]         3300           Greatest sensitivity         [cm/s]         360           Greatest sensitivity         [cm/s]         110           Accuracy / deviations           Green set time         [s]         110           Green set time         [s]         110	Process connection		M12 x 1
ededium temperature         [°C]         .2580           Pressure rating         [bat]         30           cliquids         .2580           dedium temperature         [°C]         .2580           Gases           Medium temperature         [°C]         .2580           Electrical data           Connection to control monitor         VS 0200           Measuring/setting range           Liquids           Setting range         [cm/s]         3300           Greatest sensitivity         [cm/s]         360           Gases           Setting range         [cm/s]         2002000           Accuracy / deviations           Temperature gradient         [K/min]         15           Response time         [s]         110           Gases           Response time         [s]         110           Operating conditions           Protection         [P 67	Application		
Pressure rating   [bar]   30   30   30   30   30   30   30   3	Media		Liquids; Gases; aggressive media
Liquids   Comparative   Comp	Medium temperature	[°C]	-2580
Medium temperature   [°C]   -2580	Pressure rating	[bar]	30
Cases   Case	Liquids		
Page 2580   Page	Medium temperature	[°C]	-2580
Connection to control monitor   VS 0200	Gases		
VS 0200	Medium temperature	[°C]	-2580
Measuring/setting range	Electrical data		
Comparing   Com/s	Connection to control mo	nitor	VS 0200
Setting range   Cm/s	Measuring/setting range	е	
Greatest sensitivity [cm/s] 360  Gases  Setting range [cm/s] 2002000  Accuracy / deviations  Temperature gradient [K/min] 15  Response times Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Operating conditions  Protection [P 67	Liquids		
Gases Setting range [cm/s] 2002000  Accuracy / deviations Temperature gradient [K/min] 15  Response times Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Gases Response time [s] 110  Operating conditions Protection IP 67	Setting range	[cm/s]	3300
Setting range [cm/s] 2002000  Accuracy / deviations  Temperature gradient [K/min] 15  Response times Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Operating conditions  Protection [P 67]	Greatest sensitivity	[cm/s]	360
Accuracy / deviations  Temperature gradient [K/min] 15  Response times Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Departing conditions Protection [P 67]	Gases		
Temperature gradient [K/min] 15  Response times Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Operating conditions Protection IP 67  Mechanical data	Setting range	[cm/s]	2002000
Response times Response time [s] 110 Liquids Response time [s] 110  Gases Response time [s] 110  Departing conditions Protection IP 67  Mechanical data	Accuracy / deviations		
Response time [s] 110  Liquids Response time [s] 110  Gases Response time [s] 110  Departing conditions Protection [P 67]	Temperature gradient	[K/min]	15
Acceptonse time [S] 110  Gases Response time [S] 110  Departing conditions Protection IP 67  Mechanical data	Response times		
Response time [s] 110  Gases Response time [s] 110  Operating conditions Protection IP 67  Mechanical data	Response time	[s]	110
Gases Response time [S] 110  Departing conditions Protection IP 67  Mechanical data	Liquids		
Response time [S] 110  Degrating conditions Protection IP 67  Mechanical data	Response time	[S]	110
Operating conditions Protection IP 67 Mechanical data	Gases		
Protection IP 67 Mechanical data	Response time	[S]	110
Mechanical data	Operating conditions		
	Protection		IP 67
Housing threaded type	Mechanical data		
	Housing		threaded type

## SF0514

#### Flow sensor for connection to an evaluation unit



SFM12ABH/6M/PH

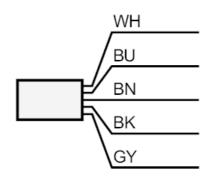
Dimensions	[mm]	M12 x 1
Thread designation		M12 x 1
Materials		Hastelloy C-4 (2.4610)
Materials (wetted parts)		Hastelloy C-4 (2.4610)
Process connection		M12 x 1

Аксесуари	
Items supplied	sealings: 2 x AMF 30
Remarks	
Pack quantity	1 pcs.

### **Electrical connection**

Cable: 6 m, PUR; Maximum cable length: 100 m; 5 x 0.34 mm<sup>2</sup>

#### Connection



Core colours : brown blue

WH = white GY = grey

BN =

BU =

BK =