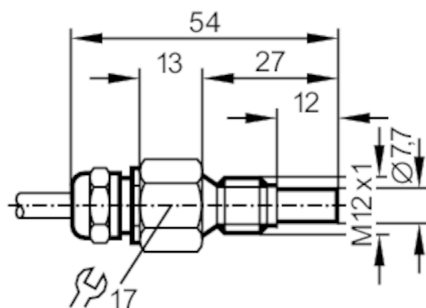




Flow sensor for connection to an evaluation unit

SFM12ABT/6M/PH

Article no longer available - archive entry



Product characteristics

Process connection	M12 x 1
--------------------	---------

Application

Media	Liquids; Gases; aggressive media
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

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

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

Reaction times

Response time [s]	1...10
-------------------	--------

Liquids

Response time [s]	1...10
-------------------	--------

Gases

Response time [s]	1...10
-------------------	--------

Operating conditions

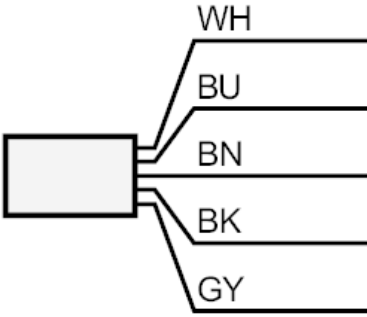
Protection	IP 67
------------	-------

SF0528



Flow sensor for connection to an evaluation unit

SFM12ABT/6M/PH

Mechanical data	
Housing	Threaded type
Dimensions [mm]	M12 x 1
Thread designation	M12 x 1
Material	titanium (3.7035)
Materials (wetted parts)	titanium (3.7035)
Process connection	M12 x 1
Accessories	
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 ²	
Connection	
<div></div> <div><div>BN =</div><div>BU =</div><div>BK =</div><div>WH =</div><div>GY =</div><div>Core colors :</div><div>brown</div><div>blue</div><div>black</div><div>white</div><div>grey</div></div>	