

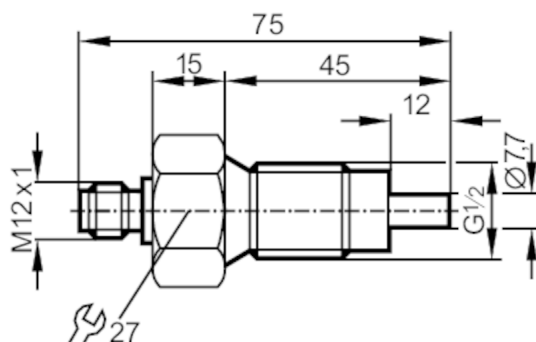
## Flow sensor for connection to an evaluation unit

SFR12ABBE1/US-100

Article no longer available - archive entry

Alternative articles: SF320A

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



## Product characteristics

Process connection	G 1/2 external thread
--------------------	-----------------------

## Application

Application	Ex zone 1
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

## Liquids

Application	Ex zone 1
Medium temperature [°C]	-25...80

## Gases

Medium temperature [°C]	-25...80
-------------------------	----------

## Electrical data

Connection to control monitor	VS 0200 Exi
-------------------------------	-------------

## 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
-------------------	--------

# SF0708

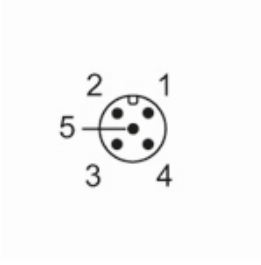


## Flow sensor for connection to an evaluation unit

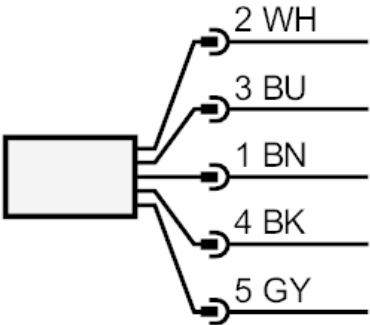
SFR12ABBE1/US-100

Operating conditions	
Protection	IP 67
Mechanical data	
Housing	threaded type
Materials	stainless steel (316Ti/1.4571)
Materials (wetted parts)	stainless steel (316Ti/1.4571)
Process connection	G 1/2 external thread
Remarks	
Pack quantity	1 pcs.
Electrical connection	

Connector: 1 x M12; coding: A; Maximum cable length: 100 m



### Connection



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