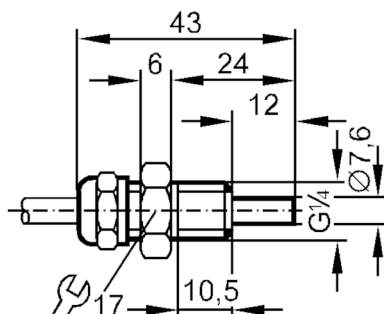




Flow sensor for connection to an evaluation unit

STR14ABBE1

Article no longer available - archive entry



Product characteristics

Process connection	G 1/4 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 0100 Ex
-------------------------------	------------

Measuring/setting range

Liquids

Setting range [cm/s]	3...300
Greatest sensitivity [cm/s]	3...60

Gases

Setting range [cm/s]	5...1500
----------------------	----------

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
------------	-------

Mechanical data

Housing	Threaded type
---------	---------------

ST2210



Flow sensor for connection to an evaluation unit

STR14ABBE1

Material	stainless steel (1.4571/316Ti)
Process connection	G 1/4 external thread

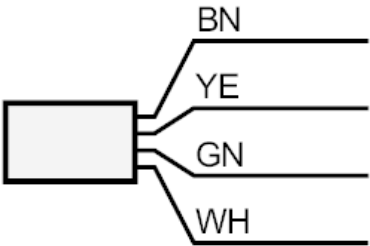
Remarks

Pack quantity	1 pcs.
---------------	--------

Electrical connection

Cable: 2 m, Silflex-PUR; Maximum cable length: 100 m; 4 x 0.25 mm²

Connection



	Core colors :
BN =	brown
GN =	green
WH =	white
YE =	yellow