

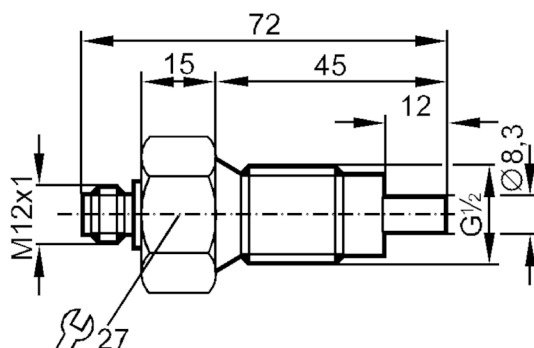
# ST3404



## Flow sensor for connection to an evaluation unit

STR12AAC/US-100-H

Article no longer available - archive entry



### Product characteristics

Process connection	G 1/2 external thread
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### Application

Media	Liquids; aggressive media
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Medium temperature	[°C]	-25...80
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Pressure rating	[bar]	5
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### Liquids

Medium temperature	[°C]	-25...80
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### Electrical data

Connection to control monitor	VS 0100
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### Measuring/setting range

#### Liquids

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

Max. temperature gradient of medium	[K/min]	15
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### Reaction times

Response time	[s]	2...20
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#### Liquids

Response time	[s]	2...20
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### Operating conditions

Protection	IP 67
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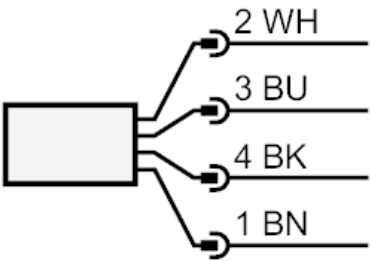
Mechanical data	
Housing	Threaded type
Material	PTFE
Process connection	G 1/2 external thread
Remarks	
Pack quantity	1 pcs.

### Electrical connection

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



### Connection



BN = brown  
WH = white  
YE = yellow  
GN = green

Core colors :