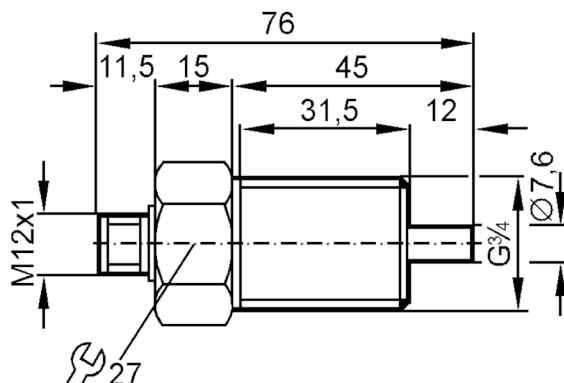


Flow sensor for connection to an evaluation unit

STR34ABA/US-100-H

Article no longer available - archive entry



Product characteristics

Process connection	G 3/4 external thread
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Application

Application	high-temperature range
Media	Liquids; Gases
Medium temperature [°C]	-25...80
Pressure rating [bar]	30

Liquids

Application	high-temperature range
Medium temperature [°C]	-25...80

Gases

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
Greatest sensitivity [cm/s]	3...60

Gases

Setting range [cm/s]	5...1500
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Accuracy / deviations

Temperature gradient [K/min]	15
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ST4004



Flow sensor for connection to an evaluation unit

STR34ABA/US-100-H

Response times

Response time	[s]	1...10
Liquids		
Response time	[s]	1...10
Gases		
Response time	[s]	1...10

Operating conditions

Protection	IP 67
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Mechanical data

Housing	threaded type
Materials	stainless steel (1.4305 / 303)
Process connection	G 3/4 external thread

Remarks

Pack quantity	1 pcs.
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Electrical connection

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



Connection

