

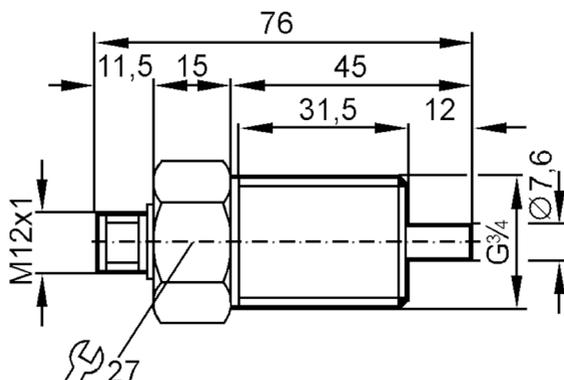
ST4004



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

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

Electrical data

Connection to control monitor VS 0100

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

Temperature gradient [K/min] 15

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
Mechanical data		
Housing		threaded type
Materials		stainless steel (303/1.4305)
Process connection		G 3/4 external thread
Remarks		
Pack quantity		1 pcs.

Electrical connection

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



Connection

