



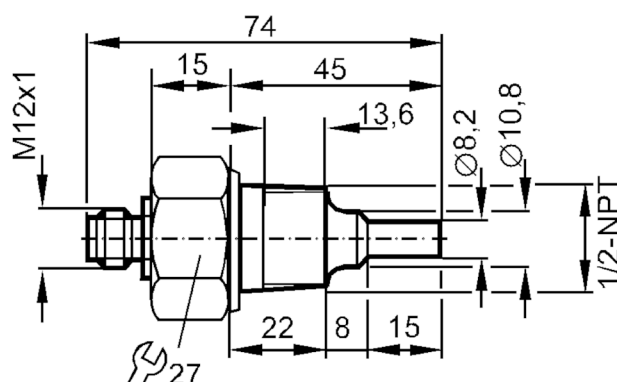
Flow sensor for connection to an evaluation unit

SFN12ADB/US-100

Article no longer available - archive entry

Alternative articles: SF5200 + E40107

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



Product characteristics

Process connection	1/2" NPT
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Application

Application	high pressure
Media	Liquids; Gases
Medium temperature [°C]	-25...80
Pressure rating [bar]	300

Liquids

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

Gases

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

Connection to control monitor	VS 0200
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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]	200...2000
Greatest sensitivity [cm/s]	200...800

SF3305

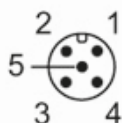


Flow sensor for connection to an evaluation unit

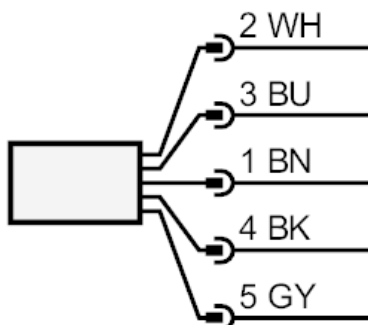
SFN12ADB/US-100

Accuracy / deviations		
Temperature gradient	[K/min]	300
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 (316Ti/1.4571)
Materials (wetted parts)		stainless steel (316Ti/1.4571)
Process connection		1/2" NPT
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