

SF1204



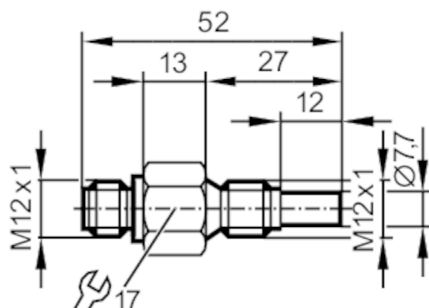
Flow sensor for connection to an evaluation unit

SFM12ABB/US-100

Article no longer available - archive entry

Alternative articles: SF5200 + E40101

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



Product characteristics

Process connection M12 x 1

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 0200

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

Accuracy / deviations

Temperature gradient [K/min] 15

Response times

Response time [s] 1...10

Liquids

Response time [s] 1...10

SF1204

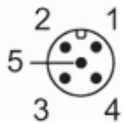


Flow sensor for connection to an evaluation unit

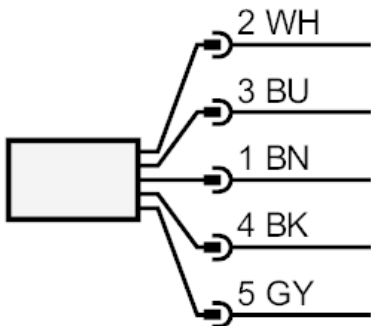
SFM12ABB/US-100

Gases		
Response time	[s]	1...10
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		threaded type
Dimensions	[mm]	M12 x 1
Thread designation		M12 x 1
Materials		stainless steel (316Ti/1.4571)
Materials (wetted parts)		stainless steel (316Ti/1.4571)
Process connection		M12 x 1
Accessories		
Items supplied		sealings: 2 x AMF 30
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