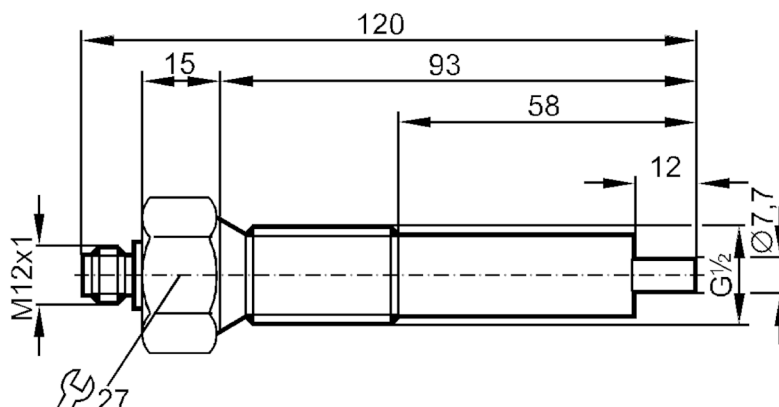# SF0515

Flow sensor for connection to an evaluation unit

SFR12ABB/US

Article no longer available - archive entry

Alternative articles: SF6200 + E40160 When selecting an alternative article and accessories please note that technical data may differ!

Product characteristics		
Process connection		G 1/2 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 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
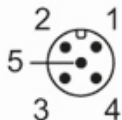
SF0515

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Accuracy / deviations		
Temperature gradient	[K/min]	15

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	G 1/2 external thread

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

SF0515

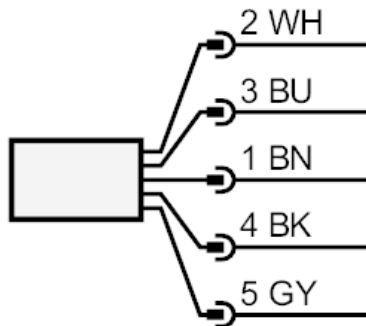**Flow sensor for connection to an evaluation unit**

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Connection

Core colours :
BN =   brown
BU =   blue
BK =   black
WH =   white
GY =   grey