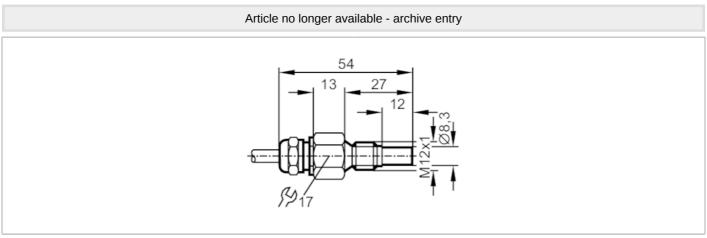
## SF0703

## Flow sensor for connection to an evaluation unit



SFM12AACE1



Product characteristics		
Process connection		M12 x 1
Application		
Application		Ex zone 1
Medium temperature	[°C]	-2580
Pressure rating	[bar]	5
Liquids		
Application		Ex zone 1
Medium temperature	[°C]	-2580
Electrical data		
Connection to control mor	nitor	VS 0200 Exi
Measuring/setting range	9	
Liquids		
Setting range	[cm/s]	060
Greatest sensitivity	[cm/s]	020
Accuracy / deviations		
Max. temperature gradien medium	nt of[K/min]	7
Reaction times		
Response time	[s]	220
Liquids		
Response time	[s]	220
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		Threaded type
Dimensions	[mm]	M12 x 1
Thread designation		M12 x 1
Material		PTFE
Materials (wetted parts)		PTFE
Process connection		M12 x 1

## SF0703

## Flow sensor for connection to an evaluation unit



SFM12AACE1

Remarks		
Pack quantity		1 pcs.
Electrical co	nnection	
Cable: 2 m, TF	PE-S; Maximum cable	e length: 100 m; 5 x 0.34 mm <sup>2</sup>
Connection		
BN = BU =	Core colors : brown blue	BN BK GY
BK = WH = GY =	black white grey	