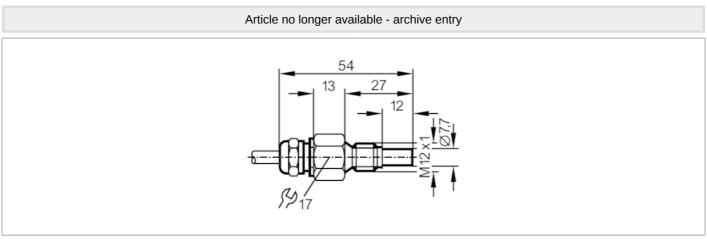
SF1301

Flow sensor for connection to an evaluation unit



SFM12ZBB/6M



Product characteristics	;	
Process connection		M12 x 1
Application		
Application		high-temperature range
Media		Liquids; Gases
Pressure rating	[bar]	30
Liquids		
Application		high-temperature range
Medium temperature	[°C]	0120
Gases		
Medium temperature	[°C]	0100
Electrical data		
Connection to control monitor		VS 0200
Measuring/setting rang	е	
Liquids		
Setting range	[cm/s]	3300
Greatest sensitivity	[cm/s]	360
Gases		
Setting range	[cm/s]	2002000
Greatest sensitivity	[cm/s]	200800
Accuracy / deviations		
Temperature gradient	[K/min]	15
Response times		
Response time	[s]	110
Liquids		
Response time	[s]	110
Gases		
Response time	[s]	110
Operating conditions		
Protection		IP 67

SF1301

Flow sensor for connection to an evaluation unit



SFM12ZBB/6M

BK =

WH =

GY =

black

white

grey

Mechanical data	a	
Housing		threaded type
Dimensions	[mm]	M12 x 1
Thread designat	ion	M12 x 1
Materials		stainless steel (1.4571/316Ti)
Materials (wetter	d parts)	stainless steel (1.4571/316Ti)
Process connect	tion	M12 x 1
Аксесуари		
Items supplied		sealings: 2 x AMF 30
Remarks		
Pack quantity		1 pcs.
Electrical conn	ection	
Cable: 6 m; 5 x 0).34 mm²	
Connection		
	Core colours :	WH BU BN BK GY
BN = BU =	brown blue	
DIC	la la cal	