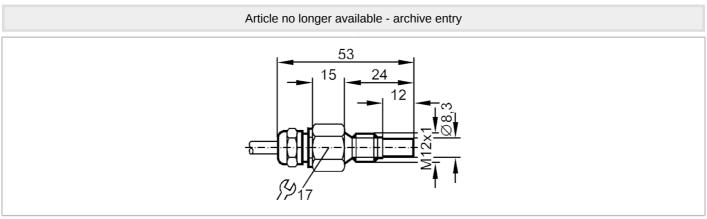
# ST1400

# Flow sensor for connection to an evaluation unit



STM12AAC



Product characteristics	5	
Process connection		M12 x 1
Application		
Media		Liquids; aggressive media
Medium temperature	[°C]	-2580
Pressure rating	[bar]	5
Liquids		
Medium temperature	[°C]	-2580
Electrical data		
Connection to control mo	onitor	VS 0100
Measuring/setting rang	je	
Liquids		
Setting range	[cm/s]	3300
Greatest sensitivity	[cm/s]	360
Accuracy / deviations		
Temperature gradient	[K/min]	7
Response 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
Materials		PTFE
Process connection		M12 x 1
Remarks		
Pack quantity		1 pcs.

# ST1400

### Flow sensor for connection to an evaluation unit

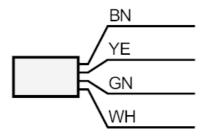


STM12AAC

### Electrical connection

Cable: 2 m, Silflex-PUR; Maximum cable length: 100 m;  $4 \times 0.5 \text{ mm}^2$ 

#### Connection



Core colours :

 BK =
 black

 BN =
 brown

 BU =
 blue

 WH =
 white