# ST1404

### Flow sensor for connection to an evaluation unit



STM12AAC/US-100-H

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Product characteristics	i	
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 monitor		VS 0100
Measuring/setting rang	е	
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.

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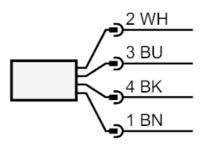
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### **Electrical connection**

Connector: 1 x M12; coding: A; Maximum cable length: 100 m

Connection



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

