



- **Article number**
8380.01

Flow sensor rod version

General	
Sensor	Stainless steel sensor tube with thermopile
Shaft length	300mm
Shaft height	300mm
Operating voltage	24 VDC \pm 20%
Electrical connection	4-pole connector with coupling socket, screw terminals and retainers supplied loose
Mounting	Stainless steel screw socket with M 25x1.5 external thread and locknut
Output signal	4...20mA
Protection type	IP65
Weight	Approx. 200g
Operating temperature	0...60°C
Operating temperature sensor	-20...85°C
Response time t90	1s (leap from 0 to 5m/s)
Power consumption	<150 mA

Flow	
Principle	Hot-wire
Measuring range	0 ... 1 m/s
Unit	m/s
Accuracy	\pm (0.06 m/s + 10% of measurement)