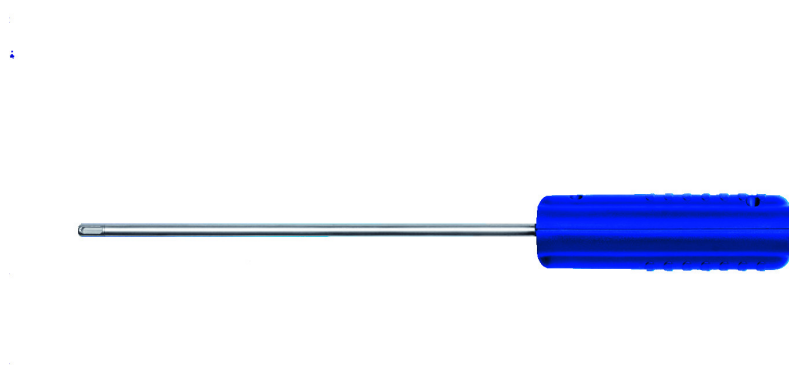


Technical Data

SDI Airflow-/Temperature Sensor (0.2...20m/s) - discontinued



For airflow and temperature measurements in climate technology environment.

IMPORTANT: SDI Airflow-/Temperature Sensor (0.2...20m/s) is discontinued

General	
Dimensions, probe	Length 200mm, Ø 6mm
Dimensions, housing	117x38mm
Weight	Approx. 200g
Protection type	Housing: plastic (ABS) IP40 Sensor head: stainless steel
Operating temperature	0...50°C
Operating humidity range	0...95% RH
Storage temperature	-20...60°C
Storage humidity	20...80% RH
Response time t90	? 1,5 Sec.

Temperature	
Principle	Thin-film sensor
Measuring range	-20 ... 70 °C
Unit	°C
Accuracy	±0.7°C within the range of 0...50°C
Resolution	0.1 °C

Flow	
Principle	Hot film anemometer
Measuring range	0.2 ... 20 m/s
Unit	m/s
Accuracy	±(0.2m/s + 2% of measured value)

Technical Data

SDI Airflow-/Temperature Sensor (0.2...20m/s) - discontinued

Resolution	0.01 m/s

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We reserve the right to make technical changes and improvements without notice. V-29/03/2024
ADCON Telemetry, Austria

