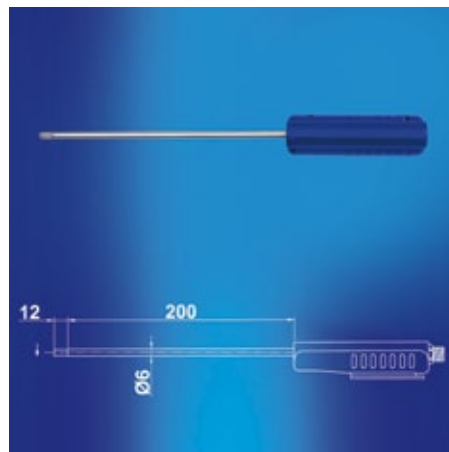


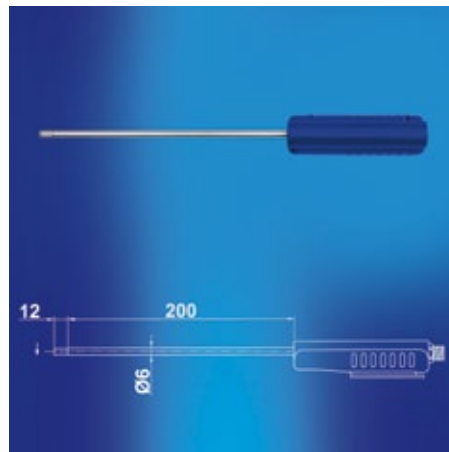
SDI Airflow-/Temperature Sensor (0...2m/s) (0...20m/s)



SDI Airflow-/Temperature Sensor (0...2m/s)		Order No.
Reference device for airflow and temperature measurements in service and maintenance. Proof of air tightness of buildings and rooms.		6120.510
Technical data	Dimensions sensor tube	Length 200mm, Ø 6mm
	Dimensions housing	117x38mm
	Weight	Approx. 200g
	Protection	Housing: plastic (ABS) IP40 sensor head: stainless steel
	Permitted operation temp.	0...50°C
	Permitted humidity	0...95% RH
	Storage temperature	-20...60°C
	Storage humidity	20...80% RH
Airflow	Measurement range	0...2m/s
	Accuracy	±(0.08m/s + 1% of measured value)
	Resolution	0.01 m/s
	Principle	Hot film anemometer
Temperature	Measurement range	-20...70°C
	Accuracy	±0.7°C in the range 0...+50°C
	Resolution	0.1°C
	Principle	NTC
Compatibility	XA1000	
Accessories	Extension and/or connecting cable for digital sensor, 2m	8120.KAB2



SDI Airflow-/Temperature Sensor (0...20m/s)		Order No.
Application: airflow and temperature measurements in climate measurement technology		6120.520
Technical data	Dimensions sensor tube	Length 200mm, Ø 6mm
	Dimensions housing	117x38mm
	Weight	Approx. 200g
	Protection	Housing: plastic (ABS) IP40 sensor head: stainless steel
	Permitted operation temp.	0...50°C
	Permitted humidity	0...95% RH
	Storage temperature	-20...60°C
	Storage humidity	20...80% RH
Airflow	Measurement range	0...20m/s
	Accuracy	±(0.2m/s + 2% of measured value)
	Resolution	0.01 m/s
	Principle	Hot film anemometer
Temperature	Measurement range	-20...70°C
	Accuracy	±0.7°C in the range 0...+50°C
	Resolution	0.1°C
	Principle	NTC
Compatibility	XA1000	
Accessories	Extension and/or connecting cable for digital sensor, 2m	8120.KAB2



More Information Lufft X-Series

www.lufft-xseries.com