Wind Speed and Direction Measurement

Firstrate



Product Image					
Product Name	**Wind Speed Sensor**	**Heated Wind Speed Sensor**	**Ice-Resistant Wind Speed Sensor**	**High-Speed Vibration-Resistant Wind Speed Sensor**	**Non-Powered Wind Speed Sensor**
Product Model	FST200-201	FST200-201A	FST200-201B	FST200-201C	FST200-201D
Measurement Range	0~30m/s, 0~50m/s	0~30m/s, 0~50m/s	0~50m/s	0~30m/s, 0~50m/s	0~50m/s
Output Signal	4~20mA, 0~5V, 0~10V, Pulse, RS485	4~20mA, 0~5V, 0~10V, Pulse, RS485	4~20mA, 0~20mA 0~5V, 0~10V	4~20mA, 0~5V, 0~10V, Pulse, RS485	Pulse
Product Image					
Product Name	**Dust-Resistant Wind Speed Sensor Low-Temperature Wind Speed Sensor**	**Compact Wind Speed Sensor Low-Temperature Wind Speed Sensor**	**Wind Speed Sensor**	**Wind Speed Sensor**	**Wind Direction Sensor**
Product Model	FST200-301 FST200-301A	FST200-401 FST200-401A	FST200-1000	FST200-1002	FST200-202
Measurement Range	0~50m/s	0~50m/s	0~30m/s, 0~50m/s 0~60m/s	0~50m/s	0~360°
Output Signal	4~20mA, 0~5V, 0~10V, RS485	4~20mA, 0~5V, 0~10V, RS485	RS485, 4~20mA	4~20mA, 0~5V, 0~10V, RS485	4~20mA, 0~5V, 0~10V, RS485

Product Image				
Product Name	**Heated Wind Direction Sensor**	**Ice-Resistant Wind Direction Sensor**	**Dust-Proof Wind Direction Sensor Low-Temperature Wind Direction Sensor**	**Compact Wind Direction Sensor Low-Temperature Wind Direction Sensor**
Product Model	FST200-202A	FST200-202B	FST200-302 FST200-302A	FST200-402 FST200-402A
Measurement Range	0~360°	0~360°	0~360°	0~360°
Output Signal	4~20mA, 0~5V, 0~10V, RS485	4~20mA, 0~20mA, 0~5V, 0~10V	4~20mA, 0~5V, 0~10V, RS485	4~20mA, 0~5V, 0~10V, RS485

Wind Speed and Direction Measurement

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Product Image				
Product Name	**Wind Direction Sensor**	**Wind Direction Sensor**	**Pendulum-Type Wind Speed Sensor**	**Pendulum-Type Wind Speed Sensor**
Product Model	FST200-2001	FST200-2002	FST200-203	FST200-203A
Measurement Range	0~360°	0~360°	0~30m/s, 0~50m/s	0~50m/s
Output Signal	4~20mA, 0~5V, 0~10V, RS485	4~20mA, RS485	4~20mA, 0~5V, 0~10V, Pulse, RS485	4~20mA, 0~5V, 0~10V, RS485

Product Image					
Product Name	**Integrated Wind Speed and Direction Sensor**	**Heated Integrated Wind Speed and Direction Sensor**	**In-Line Wind Speed Sensor (Thermal Type) In-Line Air Volume Monitor (Differential Pressure Type)**	**Ultrasonic Wind Speed and Direction Sensor (Heated)**	**CAN Bus Type Ultrasonic Wind Speed and Direction Sensor**
Product Model	FST200-205	FST200-205A	FST200-206 FST200-206A	FST200-204 FST200-204A	FST200-204C
Measurement Range	0~50m/s 16 directions(0~360°)	0~50m/s 16 directions(0~360°)	0~10m/s, 0~20m/s 0~30m/s	0~60m/s, 70m/s 0~360°	0~60m/s 0~360°
Output Signal	4~20mA, RS485	RS485	4~20mA, 0~5V, 0~10V, RS485	RS485, 0~5V, 4~20mA	CAN

Product Image					
Product Name	**Dual-Probe Ultrasonic Wind Speed Sensor**	**Ice-Resistant Ultrasonic Wind Speed and Direction Sensor** (Recommended for Wind Power Industry)	**Ultrasonic Wind Speed and Direction Sensor**	**3D Ultrasonic Wind Speed and Direction Sensor**	**Digital Wind Speed Control and Alarm Device**
Product Model	FST200-204D	FST200-207	FST200-208	FST200-209	FST200-211
Measurement Range	0~50m/s	0~60m/s 0~360°	0~50m/s, or customized 0~360°	0~60m/s, or customized 0~360°	0~50m/s
Output Signal	4~20mA, 0~5V, 0~10V, RS485	RS485, 0~10V, 4~20mA	4~20mA, 0~5V, 0~10V, RS485	RS485	4~20mA, 0~5V, 0~10V, Pulse

Product Image					
Product Name	**High-End Digital Wind Speed Control and Alarm Device**	**Digital Wind Speed and Direction Control and Alarm Device**	**High-End Digital Wind Speed and Direction Control and Alarm Device**	**Wireless Wind Speed and Direction Monitoring System**	**Wireless Wind Speed and Direction Monitoring and Alarm System**
Product Model	FST200-211A	FST200-221	FST200-221A	FST200-2116A	FST200-2116B
Measurement Range	0~50m/s	0~50m/s, 0~360°	0~50m/s, 0~360°	The sensor shall prevail	The sensor shall prevail
Output Signal	4~20mA, Relay Output, RS485	4~20mA, 0~5V, 0~10V, Pulse	4~20mA, Relay Output, RS485	RS485, 4G CAT1	RS485