

FST200-201

FST200-201 Pulse Signal Analog Output Wind Speed Sensor Cup Anemometer for Floating Crane is mechanical rotate sensor, cup turns round once be blown. Digital circuits capable of strong RFI & EMI resistance and automatic temperature compensation are installed inside the sensor, it outputs voltage and current signals by electromagnetic induction, the value and horizontal wind speed are linear relation. Sensor external parts all are made of alloy material and finish by surface powder coating, featured with water proof, corrosion resisting. Inside and turning position have sealing rings with nice sealing function, stop water, salt fog and dust getting in. FST200-201A wind speed sensor is build-in electronic automatic heating system, when temperature fall to under 0°C, system will automatic heating, melting ice to prevent external turning parts freeze.

Features

Excellent resistance against impact, overload, shock and erosion Small and exquisite, easy to take, simple to install Alloy material finish, reasonable structure design and nice outlook quality Stainless steel Wind cup, anti-wind load can reach 70m/s low wind start Surge protection design



Specifications

Output	86×86×40mm
Working Voltage	60mm(standard)
Testing range	Max 2.5 mm2 wire
Start wind speed	AC220V 50Hz
Working Environment Temperature	≤0.5W
Accuracy	≤200W
Working Environment	Three-speed fan
Limit wind speed	0°C-50°C
Electrical connection	350ppm-3000ppm
Environmental Protection	1 minute