Wind Speed

Model: WS350

WS350 wind speed sensor with suitable mechanic and aluminum body. The most output is existing like frequency and RS485. It has a sensor for activating the body heater on cold season.

Applications

- Wind monitoring
- Meteorology
- Wind Profiling
- Research for crop
- Pollution Control
- Ecology
- Wind measurement network

Features

- High accuracy, resolution and reliability
- Bearings with low friction
- Low starting threshold
- Long Operating life

Specification	
Protection IP	IP65
Operation temperature	-20 to +70
Operating range	0 to 75 m/s
accuracy	0.2 m/s
Output	Digital(Frequency) RS232, RS485 0~2V, 0~5V 0~20mA, 4~20mA
Power supply	36mA at 12VDC For heater 150mA at 12VDC

Order Code		
WS350	Wind Speed	Sensor name
WS350R	Wind Speed(Heated)	
A	0 ~ 2 V	Output
B	0 ~ 5 V	
C	0 ~ 20 mA	
D	4 ~ 20 mA	
E	Frequency	
F	Gray code	
G	RS485	
02	2m	Cable length
05	5m	
10	10m	
xx	By demand	
Sample: WS350-E-10 Wind Speed sensor with Frequency output and 10 m cable		