

Wind Speed Sensor

APPLICATION

Small and economical anemometer with digital output used to measure wind speed at solar power plants as well as at universal applications. Compatible with SEVEN Sensor Box. Supplied with stainless steel mounting bracket and Cable.



TECHNICAL DATA

General Information	
Sensor type	UV resistant plastic material cup star anemometer
Output Signal	Reed relays, 2.5 Hz / (m/s) pulse
Measuring Range	0,9...40m/s
Accuracy	± 0.5 m/s or ± 5 % of measuring value
Resolution	0.4 m wind run
Frequency	0...100 Hz
Contact Load	10 W, max. 42 V DC, max. 0.4 A
Ambient Temperature	-25...+60 °C, ice-free
Cable	3 m LiYY Cable, UV and weather resistant
Protection	IP54
Survival Speed	Max. 60 m/s
Dimensions	134 mm x 175 mm
Weight	0.3 kg