

Cat.No. 7980-S-11

Wind Speed & Direction Sensor



This durable aero-plane type wind speed and direction sensor is suitable for a general meterological purpose, using in a construction site, using as a building equipment and etc.

Specifications

Wind speed	Generated by propeller Withstand wind speed: 90 m/sec. Starting speed: 2 m/sec.		
Wind direction	Airplane type blades Potentiometer		
Measuring range	Wind speed: 2 to 70 m/sec. Wind direction: 0 to 540°(16 divisions)		
Output voltage	Wind speed: 0 to 5 VDC / 0 to 70 m/sec. Wind direction: 0 to 5 VDC / 0 to 540° (540° = N-E-S-W-N-E-S)		
Power requirements	12 VDC		
Power consumption	10 mADC max.		
Size	Size 700 (D) x 760 (H) m/m		
Weight	Approx. 5.7 kg		