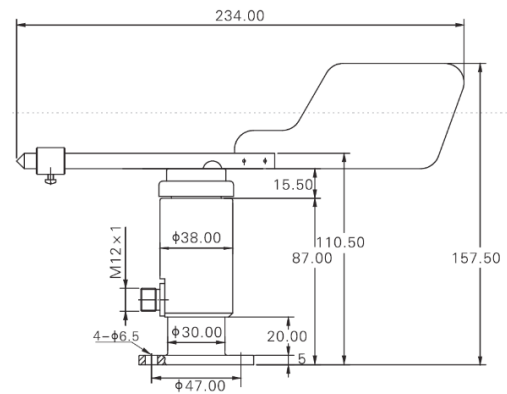


PS-WD-200 Wind Direction Sensor



This small and robust wind direction sensor is easy to install and provides excellent resistance to **impact, overload, shock and erosion**.

It has integrated temperature compensation and excellent RFI and EMC resistance couple with high sensitivity and quick response the sensor. It is suited to a range of applications including general testing and control applications, engineering machine testing, weather stations and environmental protection use, as well as for use in ports & wharfs.



Parameter	Details
Range	0 to 360 degrees
Starting wind speed	≤ 0.8 metres per second
Output	4-20mA
Power supply	12 - 30 Vdc
Accuracy	± 3% degrees
Working environment	Temperature -20 deg C to +85 deg C. Humidity ≤ 95% RH
Limit wind speed	Max 70 m/s 30 minutes
Electrical connection	M12
Environmental protection	IP65