

# Wind Speed Sensor

## 3S-WS-PLS-CON

We offer wind-direction and wind-speed indicators available in a number of different designs. The product palette ranges from simple low-cost devices to high-quality and robust sensors with outstanding price-performance ratios, as well as highly accurate precision sensors.

All of the models are available with various output signals, such as pulse signals, analog signals (mA or V), resistance signals or RS485 interfaces.



Stainless Steel Mounting bracket is included

### TECHNICAL DATA

#### General Information

Sensor type	UV Resistant plastic material Cup star anemometer, IP54
Signal	Reed relays, 2.5 Hz/(m/s) pulse
Range	0,9...40m/s (60 m/s for short time), 0 ... 100 Hz
Accuracy	0.5 m/s or 5% of reading
Contact load	10 W, max. 42 V DC, max. 0.4 A
Ambient temp.	-25 ... +60 °C, ice-free
Cable-Connector	5 m or 3 m PVC or PUR UV cable, Binder 712, M9, 2 pin connector
Dimensions	134mm x 160mm
Weight	0.3 kg

### RELATED PRODUCTS

3S-SR-2T-WS-MB

SEVEN Solar Sensor Box, Modbus RTU, RS485