

# SP275

## Meteo Module

SP275 is a small and lightweight Meteo Module used for acquisition of six weather parameters including wind speed and direction, precipitation, atmospheric pressure, temperature and relative humidity in one compact package.

The Meteo Module is immune to flooding clogging, wetting and evaporation losses in the rain measurement.



### Features

- Measures 6 most essential weather parameters
- Robust construction (IP66)
- Wind Speed & Direction simultaneously
- Rainfall / Hail accumulation, duration and intensity simultaneously
- Weather data written to Svantek data files
- Easy to install with one-bolt mounting method
- No moving parts
- No separate powering required

### Technical Specifications

Air Temperature Range	from -52 °C to 60 °C ( $\pm 0.3$ °C)
Ambient Pressure Range	from 600 hPa to 1100 hPa ( $\pm 1$ hPa)
Humidity	from 0 %RH to 100 %RH ( $\pm 3$ %RH)
Wind Speed	from 0 m/s to 60 m/s ( $\pm 3$ %)
Wind Directions	from 0° to 359° ( $\pm 3.0$ °)
Rain Detector	Rainfall / Hail accumulation / duration / intensity

The policy of our company is to continually innovate and develop our products. Therefore, we reserve the right to change the specifications without prior notice.