

ULTRASONIC ULP SPECS SHEET



Power 3,3 -24 VDC

Power consumption

0.4 mA at 38400 bauds, 1 Hz (5V)

Wind information Windspeed
Wind direction

Wind speed

Range: 0- 40 m/s

Accuracy: 1% RMS at 10 m/s

Threshold: 1 m/s

Wind direction

Range: 0- 359°

Accuracy: $\pm 1^\circ$ RMS at 10 m/s

Measurement

Baudrate 2400 to 115200 (8n1) bauds

Output rate 0.1 to 20 Hz

Output units m/s, Knots or Km/h

Sensors Ultrasonic transducers (4x)

Dimensions Diameter: 68 mm
Height: 65 mm

Weight Weight: 210 grams

Environmental

IP Protection IP68

Temperature range -15/55° C if no frost

Humidity 0/100% HR

Firmware Upgradable

Easy mount 3xM4 lateral female thread
3xM4 inferior female thread

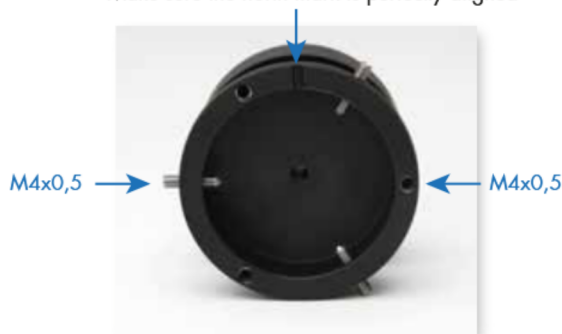
Data output NMEA0183 (RS422, RS485)/
/ POLL output / SDI-12/UART

**Poll Output description (based on NMEA0183)

Mounting accessories

North mark position

Make sure the north mark is perfectly aligned



Pole mount



Flat mount



Adapter to Poles up to 39mm

