



CALYPSO

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ULTRASONIC NMEA 2000 WIND SENSOR

Power: 6.0 - 15VDC

Information Given:

- Wind Speed

Range: 0.5 - 45 m/s or 0.5 - 25 m/s (1.12 to 56 mph or 1.12 to 100 mph)

Accuracy: 0.1 m/s at 10 m/s (0.22 in. at 22 mph)

Threshold: 1 m/s (2.24 mph)

- Wind Direction:

Range: 0- 359°

Accuracy: $\pm 1^\circ$ RMS at 10 m/s (22.37 mph)

Measurement:

- Power Consumption

20 mA at 115.200 bauds, (12V)

Baudrate: 115200 bauds



Output rate: 0.1 to 10 Hz

Output units: m/s, Knots, or Km/h

Sensor: Ultrasonic Transducers (4x)

Dimensions: Diameter: 68 mm (2.68 in.)
Height: 65 mm (2.55 in.)
Weight: 210 grams (7.4 oz.)

Environmental:

- IP Protection

IPX8

- Temperature Range

-15/55° C (5/131° F)

Firmware Upgradable

Data Output:

- NMEA 2000

Easy mount:

- 3xM4 lateral female thread
- 3xM4 interior female thread



ULP NMEA 2000 SPECS SHEET



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