

WindyPlug

Plug and Play interface wind + barometer



CV7 and CV3F sensors to NMEA2000 systems !

WindyPlug is an extension of BaroPlug with an interface to connect any of our ultrasonic wind sensors to a NMEA2000®. All the data is transmitted to the NMEA2000® network !

WindyPlug features a MICRO C male plug to connect directly to the NMEA2000® bus.

Connector	MICRO C male NMEA2000®
Transmitted data	Atm. press., wind speed, wind angle, wind temp
Weight / Length / Diameter	35 gr / 135 mm / 17,5 mm
Operation indicator	1 flashing LED
Pressure sensor	Hydrophobic membrane
Pressure measure range	850 hPa / 1150 hPa
Resolution*	1 hPa with NMEA2000 V2 systems 0.1 hPa with NMEA2000 V3 systems
Relative precision*	+/- 0,5 hPa to 20°C
Absolute precision*	+/- 0,5 hPa to 20°C
Power supply	via NMEA2000® network. 8V / 28VDC
Electrical consumption	1 LEN
NMEA2000® V2 PGNs	TX : 59392; 60928; 126464; 126996; 130306; 130311 RX : 59392; 59904; 60928; 130315
NMEA2000® V3 PGNs	TX : 59904; 60928; 126464; 126996; 130306; 130312; 130314 RX : 59392; 59904; 60928; 130315

*1 hPa = 1 mBar = 0.003 inHg



NMEA2000®



Barometer



Plug and Play