NASA Clipper Tactical Wind System





A high performance instrument system that shows almost instantaneous changes of wind speed and direction.

Rating: Not Rated Yet
Price
379,90 €

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ManufacturerNASA Marine Instruments

Description

A high performance instrument system that shows almost instantaneous changes of wind speed and direction.

In demanding conditions, where high performance is essential, the Clipper Tactical wind system is the ideal choice. With ten updates every second it responds very quickly to the changes in wind speed and direction, which occur during tricky manoeuvres. The sensor is supplied complete with a mast mounting kit, 20 metres of light weight cable and all necessary electrical connectors to complete the installation. The output data is in the NMEA 0183 format and can be used to drive any compatible display that utilises the MWV sentence.

True wind display unit
The Clipper True Wind Display shows apparent wind speed and direction and, when connected to a log or GPS, it can also show true wind speed and direction.

Technical Data

- Mast transmitter supplied with 20m cable
- NMEA 0183 4800 Baud data sentence MWV – update rate = 10 per second
- Wind speed 0 to 99.9 Kts
- Wind direction 0 to 360 degrees
- Supply voltage nominal 12 Volts
- Wind sensor supply current 9mA

Display Unit

- Supply voltage nominal 12 Volts
- Supply current 10mA + (10mA for back light illumination Max)
- NMEA input sentence MWV
- Back light – 9 levels
- Pointer style – 2
- Display wind speed – 0 to 99 Kts
- Display Wind angle – 0 to 360 degrees represented by 60 segments
- Display case size 110 x 110mm
- NMEA boat speed input either VHW from log or RMC from GPS for True wind speed and direction