

VTD2000 test kit for LMN5 / LMN6 speed logs



Main function:

VTD2000 is a maintenance tool dedicated to verification and troubleshooting operations, either onboard the ship where the speed log is located or in workshop.

Operation:

- It is connected to LMN5 or LMN6 speed log instead of the electromagnetic sensor (130EB or 130FIMN). It enables to simulate the analogical signals generated by the sensor, for the speed log to detect and measure speed and distance information.
- Maintenance user sets up the simulated speed thanks to a multi turn potentiometer.
- A sensor (130EB or 130FIMN) can be connected to VTD2000 in speed simulation mode to check the smooth running of its coil and its wiring.

Features:

- Zero adjustment,
- Speed log calibration
- Adjustment of the simulated speed between 0 and 60 knots
- Selection of the simulated sensor type

Analogical interfaces:

- 2m cable in connector (MILDTL - 38999 series III type) or gland version
- 1 x MILDTL - 38999 series III type connector

Environmental data:

- Power supply: delivered by the speed log
- Weight: 1.5 kg +/- 200g
- Dimensions: 210mm x 100mm x 58mm
- Material: main housing in grey moulded alloy

Product reference:

- NATO code : F7582
- Manufacturer reference : 104 117
- Options : on demand

Designed and made in France by Atos.

According to 96/98/CE Marine Equipment Directive

For more information
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