LIQUID TEMPERATURE PROBE

Part Numbers: 4523

INSTALLATION INSTRUCTIONS

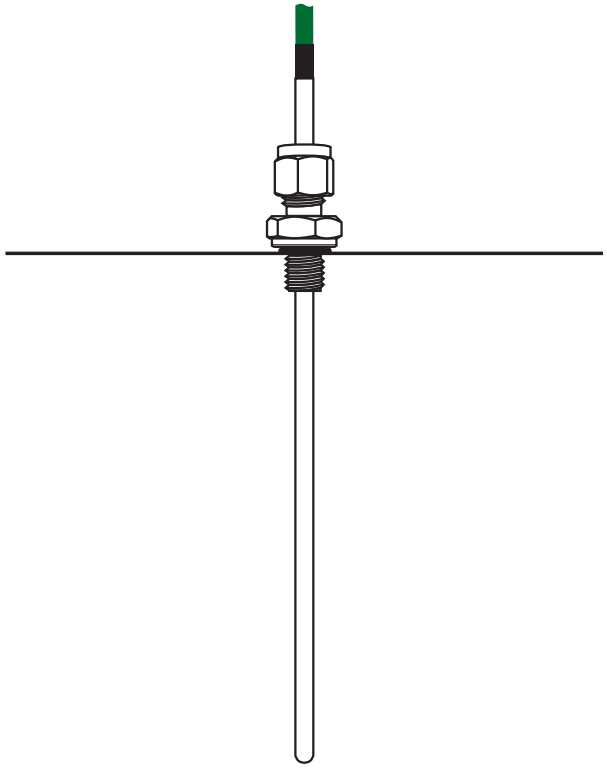
SAFETY WARNING

This instrument should only be installed by a person competent and experienced in working on electrical systems on boats.

BEFORE BEGINNING WORK THE BATTERY SHOULD BE DISCONNECTED TO AVOID THE RISK OF A SHORT CIRCUIT, A FIRE OR AN EXPLOSION.

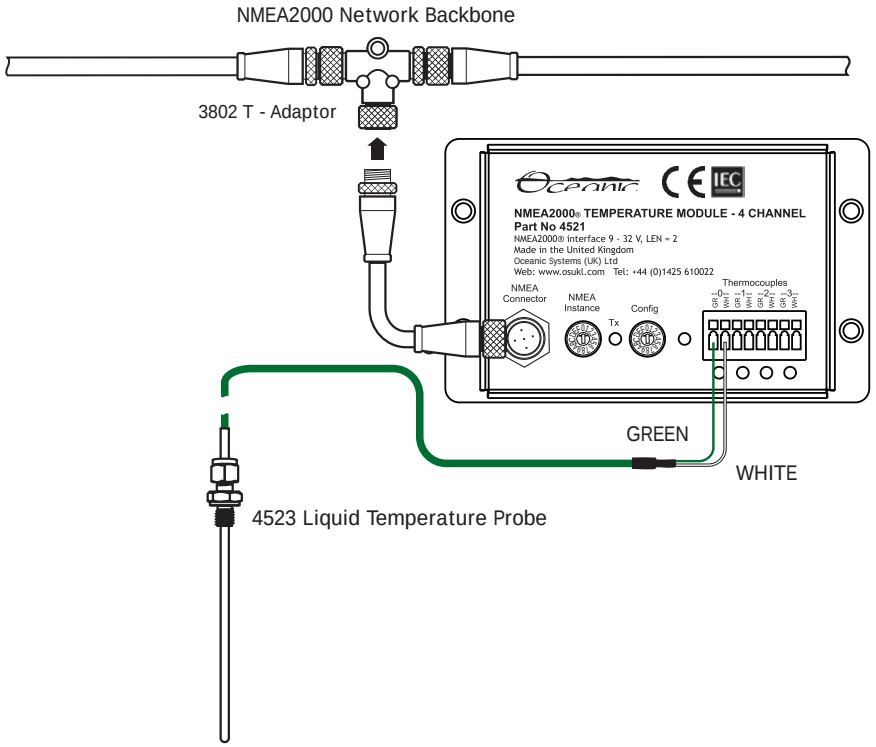
LOCATION AND INSTALLATION

The probe should be attached via the threaded thermocouple compression mount into an appropriate female thread, or secured with a suitable washer and nut. The green thermocouple wire should run to the 4521 Module in a protective channel securing it at regular intervals. Please note that it is permitted to shorten the green wire if required but it is NOT permitted to extend the wire using ordinary two core cable. If it is necessary to extend the wire please contact Oceanic Systems for a suitable wire extension piece.



WIRING

Connect the Liquid Temperature Probe to the NMEA2000® Network via the NMEA2000® temperature module - 4 channel, p/n 4521.



Insulated Type 'K' Thermocouple to IEC584-3	
Dimentions	6.00mm dia 316S/S. 150mm long.
Cable	4.00Mtr Flat pair PVC insulated leads 7/0.2mm.
Thread	M10 x 1 S/S Compression fitting

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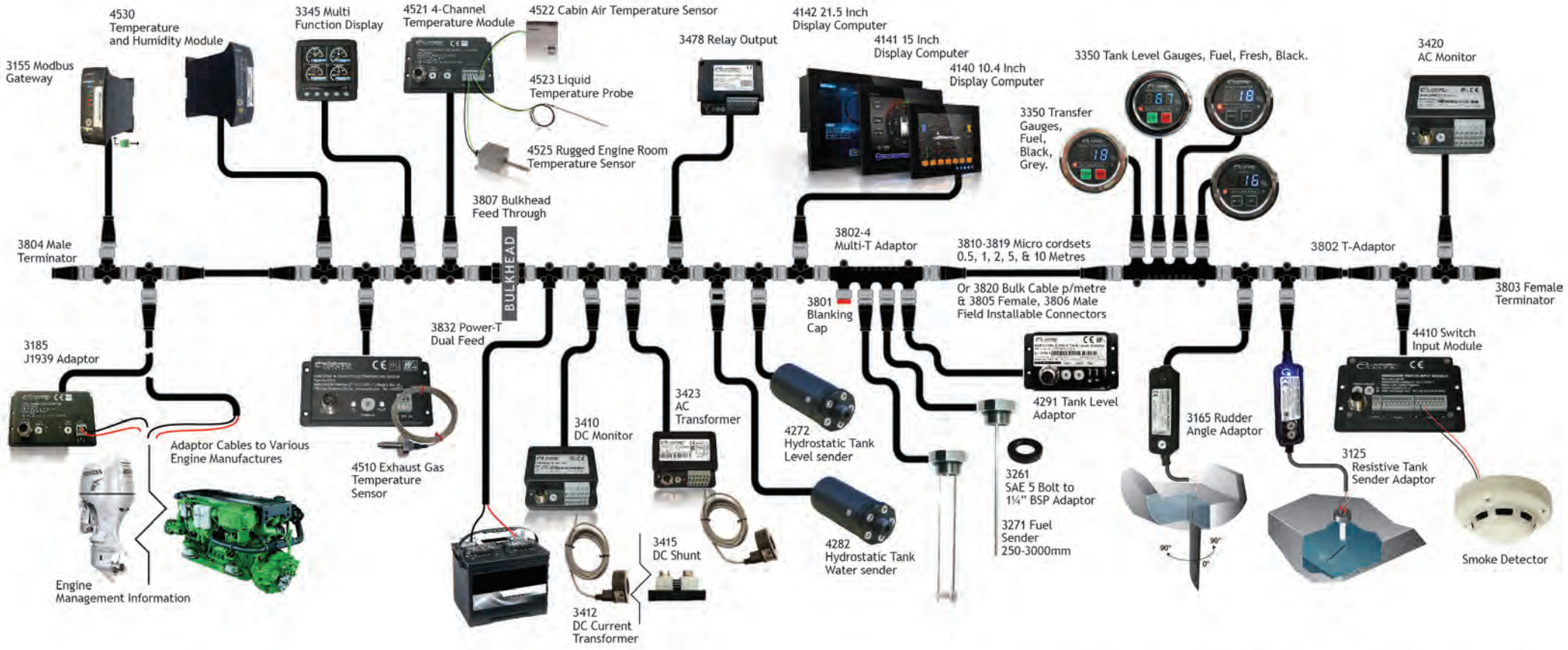
NMEA2000® VESSEL MONITORING AND CONTROL SYSTEMS



Up to 16 of each type of device can be installed on a single network