

# PRODUCT INFORMATION BON.AHD502 CONTROL PANEL FOR BOW THRUSTER



## BON.AHD502

### Smart. Reliable. Proven.

Control Panel for Bow Thruster with Fixed Propeller, Driven by 3-phase-Asynchronous Motor (slip-ring rotor) The control panel AHD 502 is a microprocessor-controlled device for operation and indication of measuring point data of power of a bow thruster, consisting of a 3-phase-asynchronous motor (slip-ring rotor) with fixed propeller. As a standard, control units are installed in wheelhouse control console (master control unit) and in wing control stands (slave control units) of the ship.

# **Key Benefits**

- Degree of protection IP 67
- CAN-bus communication (3 x CAN) to control units in wing control stands and to central unit in power section
- Simple operation of bow thruster, direct control of power stages by means of illuminated command push buttons
- 3,5" TFT colour display, transflective with backlight for display of all operating conditions, actual motor current as well as actual alarms, system menu
- Automatic and adjustable illumination control
- Acoustical and visual signalization of all alarms

# Replacement & Spares

Contact us now for further information or a quotation. To enable us to insert the correct logo prior to shipment please supply one of the following with any request for quotation or order. If this information is not available the unit would be supplied with the Zoller Logo.

- A copy of your Zoller system drawing or parts list.
- The original Zoller project number.
- A photo of the Zoller nameplate (inside the bow thruster control cabinet).

