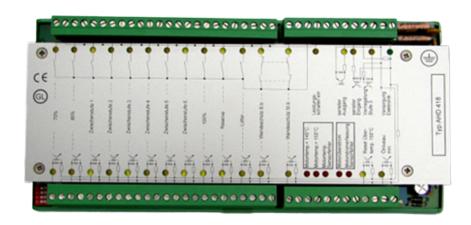


# PRODUCT INFORMATION BON.AHD 418 & AHD4181 CENTRAL UNIT FOR BOW THRUSTER



### AHD 418 & AHD 4181

### Smart. Reliable. Proven.

The AHD 418 central unit is a microprocessor-controlled device that provides all necessary inputs and outputs for controlling and monitoring the power section of a bow thruster. Typically installed in the system control cabinet, it mounts easily on TS32 or TS35 bus rails. The central unit communicates via serial connection with up to four AHD 419 operator units.

# Key Benefits at a Glance

- Intelligent microprocessor control
- Complete control and monitoring in one compact unit
- Seamless integration with Zoller bow thruster systems
- Pre-configured to your original project for true plug-and-play installation

## Replacement & Spare Options

We supply two models to match your system requirements:

- AHD 418 (1000/1A) Art. No. 8758
- AHD 4181 (2500/1A) Art. No. 1139

To ensure correct identification and configuration before delivery, please provide:

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

Manufacturer: Böning Ship Automation

Contact us now for further information or a quotation.