



**BPJ5B,DBPJ
5B Thruster
Control Panel
With Joystick**



vetus BPJ5B,DBPJ5B Thruster Control Panel With Joystick Installation Guide

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vetus BPJ5B,DBPJ5B Thruster Control Panel With Joystick



Specifications

- Model: BPJ5B and DBPJ5B
- Power Supply: 24V and 12V
- Control Panel Type: Hydraulic Thruster Control Panels
- Number of Joysticks: BPJ5B – 1 five-positions joystick, DBPJ5B – 2 five-positions joysticks

Product Usage Instructions

Installation:

1. Refer to the drilling pattern provided in the manual for accurate placement of the control panels.
2. Connect the panels to the respective valves for bow thruster, stern thruster, mast lowering installation, anchor windlass, and 2-step load-sensing.
3. Ensure proper wiring connections as per the wiring diagrams for both BPJ5B and DBPJ5B models.

Operation:

1. Use the joystick(s) to control the direction and intensity of the thrusters.
2. Switch between different modes based on the selectable options provided on the panel.
3. Ensure all connections are secure and functioning properly before operating the thrusters.

Maintenance:

1. Regularly check the wiring connections for any signs of wear or damage.
2. Clean the control panels and joysticks with a dry cloth to prevent dust buildup.
3. Refer to the user manual for any specific maintenance requirements for the hydraulic thruster control panels.

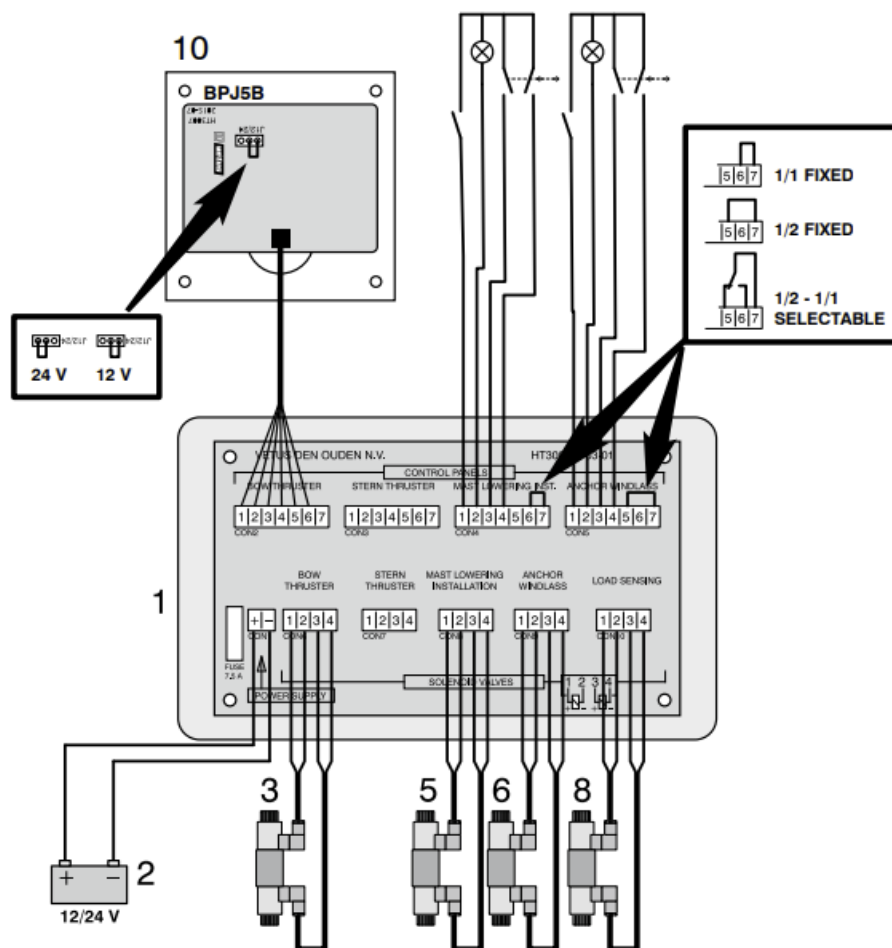
Installation manual

- Hydraulic thruster control panels BPJ5B and DBPJ5B
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Wiring diagrams

BPJ5B

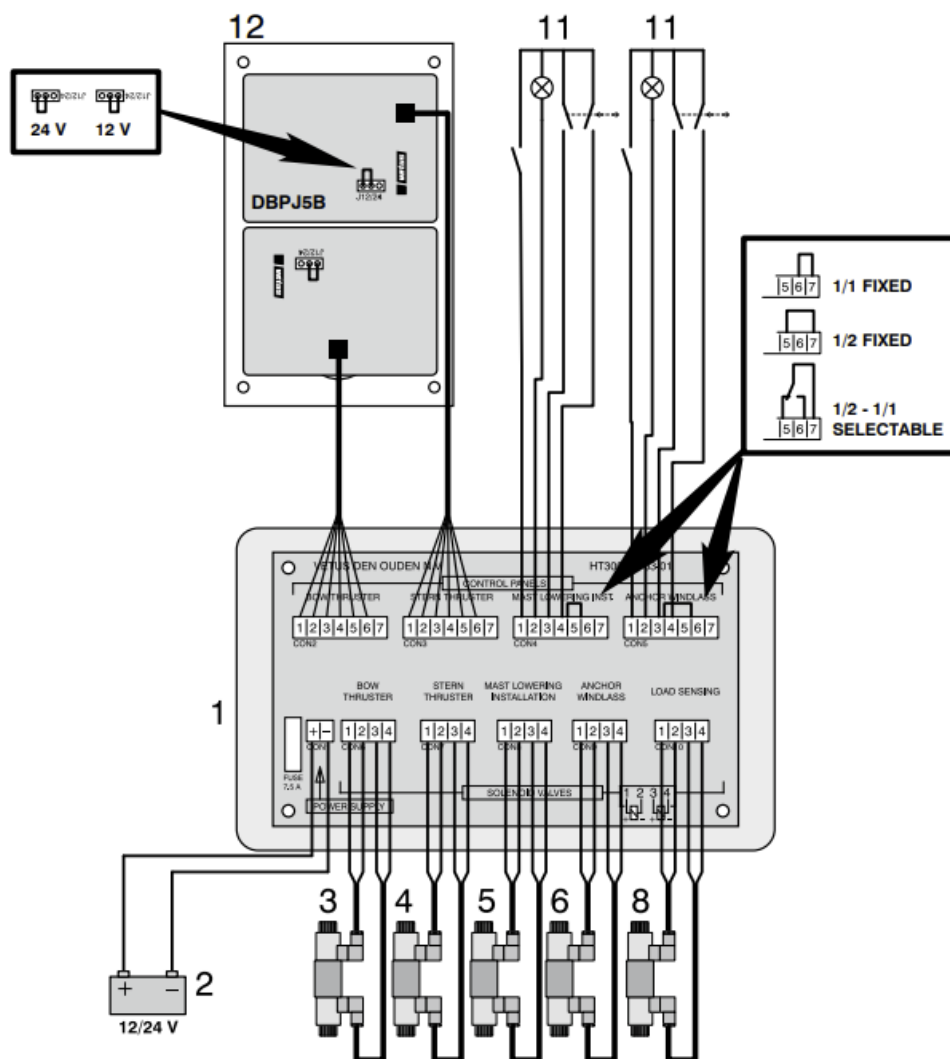
- 2-step load-sensing



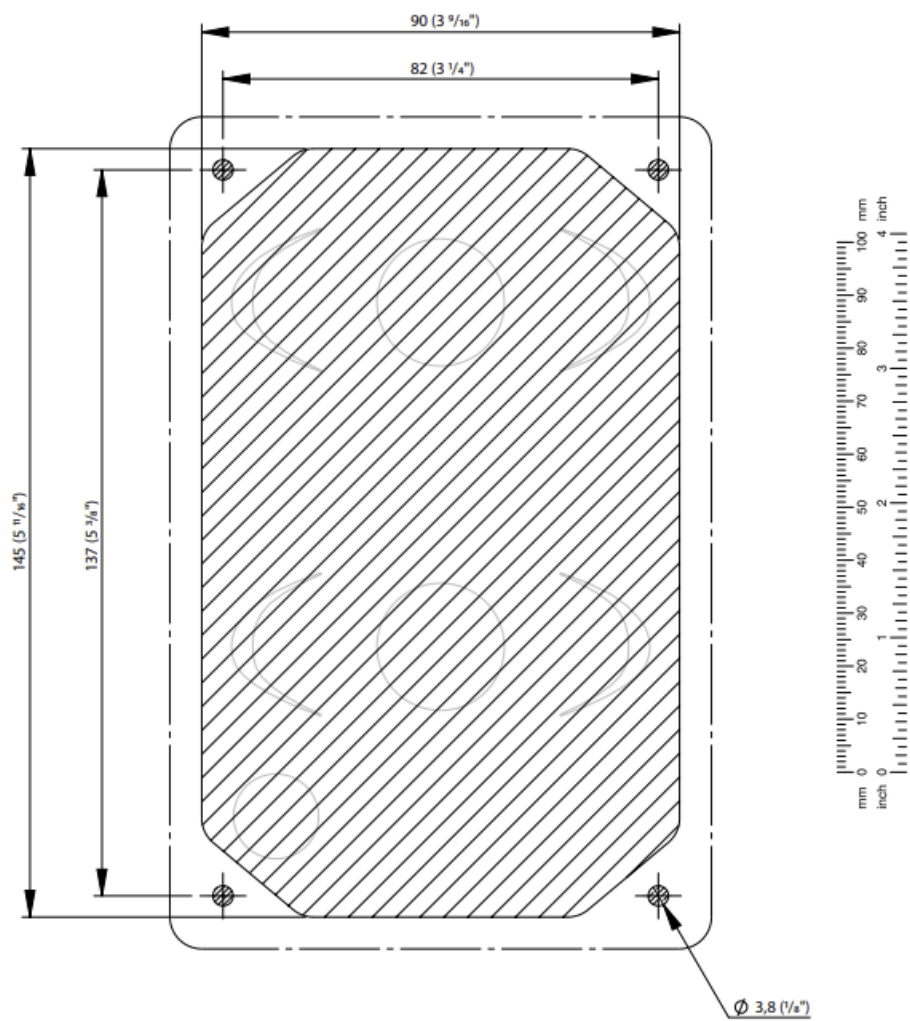
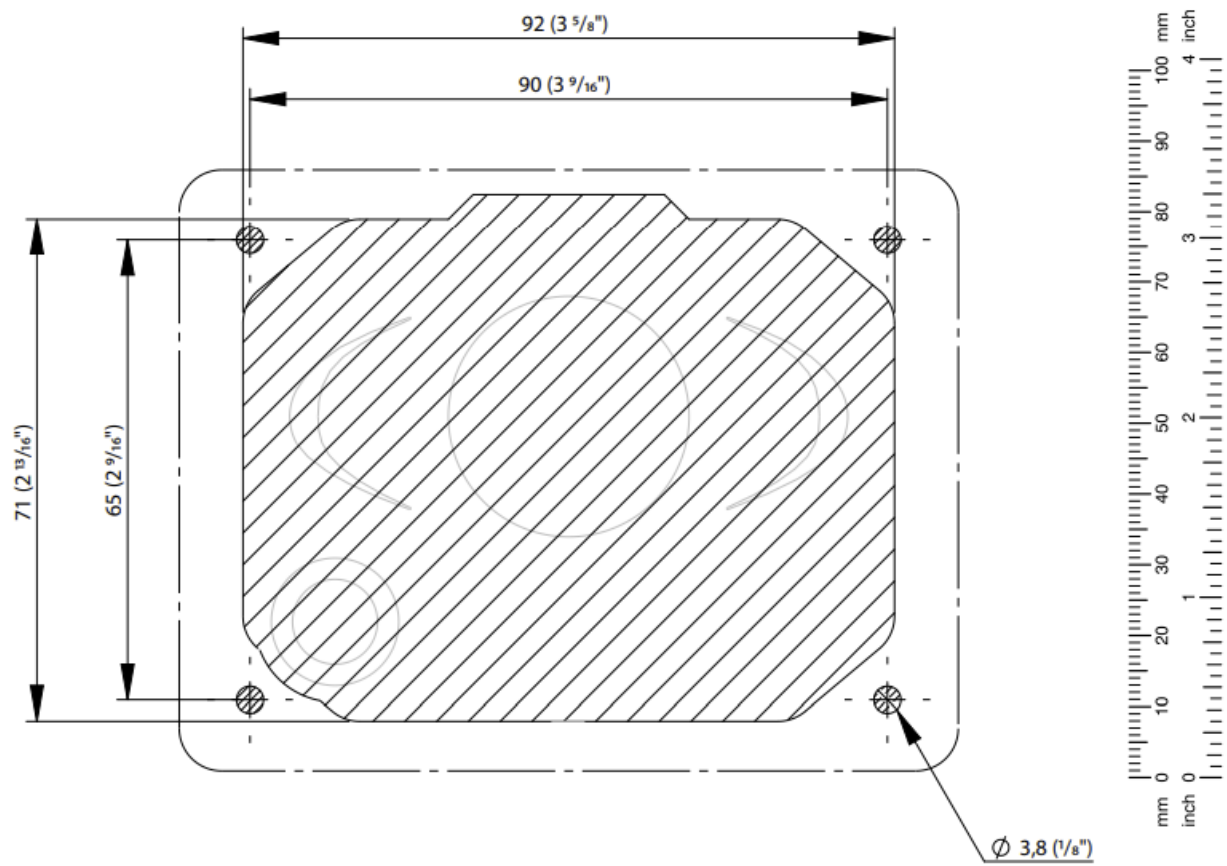
1. junction box
2. battery
3. bow thruster solenoid valve
4. stern thruster solenoid valve
5. mast lowering installation solenoid valve
6. anchor windlass solenoid valve
7. –
8. 2-step load-sensing solenoid valve
9. –
10. panel with one 5-positions joystick (BPJ5B)
11. switch
12. panel with two 5-positions joysticks (DBPJ5B)

DBPJ5B

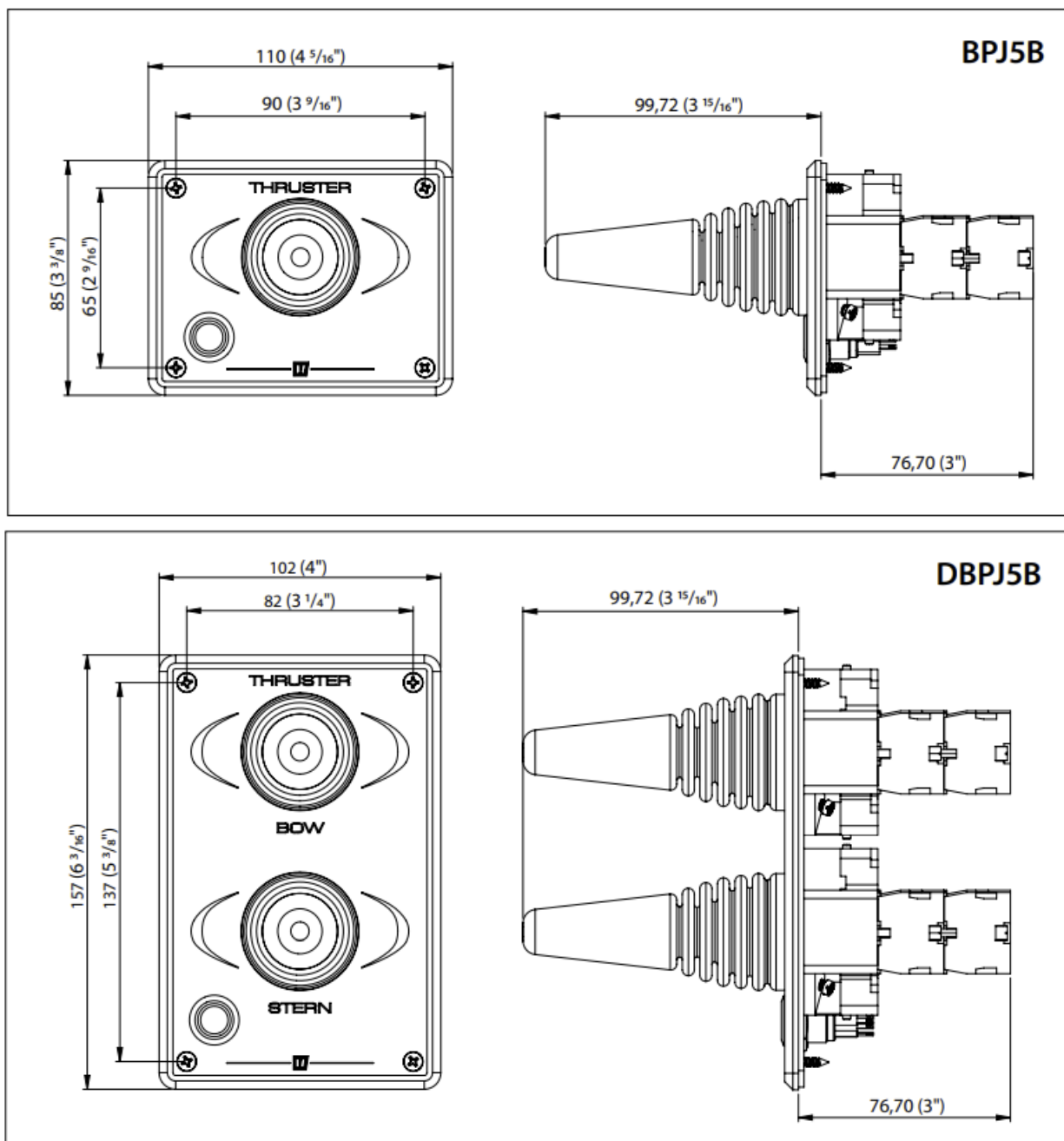
2-step load-sensing



Drilling pattern



Principal dimensions



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FAQs

Q: What is the power supply requirement for the BPJ5B and DBPJ5B models?

A: The power supply required is 24V and 12V for both models.


Q: How many joysticks are available in each model?

A: The BPJ5B model comes with one five-position joystick, while the DBPJ5B model comes with two five-position joysticks.

Q: How do I switch between different modes on the control panel?


A: The selectable options on the panel allow you to switch between different modes based on your requirements.

Documents / Resources



[vetus BPJ5B,DBPJ5B Thruster Control Panel With Joystick](#) [pdf] Installation Guide
BPJ5B DBPJ5B Thruster Control Panel With Joystick, BPJ5B DBPJ5B, Thruster Control Panel With Joystick, Control Panel With Joystick, Panel With Joystick, With Joystick

References

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- [User Manual](#)

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