

Thruster systems

Control panels for bow and stern thrusters

Control panels for BOW PRO thrusters

The BOW PRO thruster is digitally controlled by proprietary CAN bus protocol V-CAN. There are three fully proportional control panels available for the BOW PRO thruster series; one paddle panel and one panel with lock-and-hold function. With the press of a button, you are able to lock the thrust at any desired speed, freeing you to step away from the control panel to tie up your boat. A feature that makes single handed docking much easier.

VETUS also offers a double control panel with lock-and-hold function which controls the bow and stern thruster either individually or simultaneously. Rotating the joystick will operate them in opposite directions to rotate the boat on its axis.

Specifications

- Compact design and high quality materials
- Safe and easy proportional control of your vessel
- Aluminium bezel
- Quick installation in Ø 75 mm cut-out hole
- Waterproof housing IP65
- V-CAN CAN bus protocol compliant
- Twin connector for multiple stations
- Status indicator
- Can be flush mounted
- With thruster lock and hold function (BPPJA and DBPPJA)



BPPJA



BPPPA



DBPPJA



BPPJACV.

Type	Description	Voltage (DC)	Front panel (mm)	Bezel	Ingression protected	Built-in depth (mm)	Cut-out size (mm)	Child protection	Control panel cover
BPPJA	Proportional control for the BOW PRO with lock and hold function (CAN bus)	12 (V-CAN)	85 x 85	Aluminium	IP65	120	Ø 75	✓	BPPJACV3
BPPPA	Proportional control for the BOW PRO (CAN bus)	12 (V-CAN)	85 x 85	Aluminium	IP65	90	Ø 75	✓	BPPJACV2
DBPPJA	Double thruster panel (proportional, CAN)	12 (V-CAN)	85 x 85	Aluminium	IP65	120	Ø 76	✓	BPPJACV1

CANVXCSP - CANVXCJP

The CANVXCSP and CANVXCJP modules allow for more discreet and modern control of VETUS BOW PRO and RIMDRIVE thrusters: the CANVXCSP enables the use of push buttons (e.g. integrated into an engine control lever) to activate the thruster at full power after a short ramp-up, while the CANVXCJP connects a frameless proportional joystick, providing smooth and precise thrust control.

Type	Specifications
CANVXCSP	BOW PRO Pushbutton control interface
CANVXCJP	BOW PRO Joystick control interface



CANVXCSP

CANVXCJP