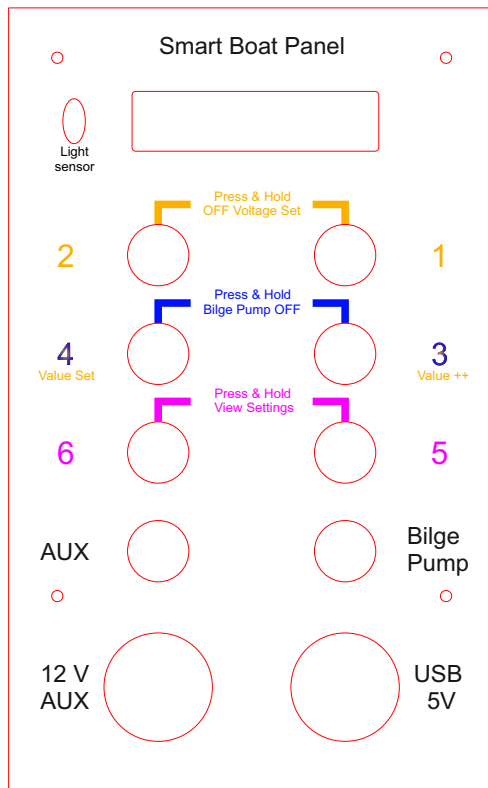


Visual representation



Bilge pump safety shut down in case of malfunction

Simultaneously press keys 3 and 4 until this screen appears

Bilge PUMP
Safety Turn OFF

Pump off is an indication that the pump is manually turned off

13.7V 0.0A
PUMP OFF +24.8 C

To activate bilge pump simultaneously press keys 3 and 4 until this screen appears

Bilge PUMP
Safety Clear

QUICK SETUP

NOTE:

While the panel is turned off, microprocessor still supervises battery status and if the voltage descends under the specified voltage, devices will be turned off. If water level rises to set height of the safety sensor bilge pump will keep the water level on wanted height until there is enough voltage in battery.

Battery status display

Battery protection is active and all devices are shut down

11.0V 0.0A
PROTECT +24.9 C

Low battery indication

10.8V 0.0A
Low Batt +24.9 C

Battery is ready

12.8V 0.0A
Batt OK +24.9 C

Battery charging

13.7V 0.0A
Charging +24.9 C

Over charging alarm

14.6V 0.0A
OVER Chg +24.9 C

Setup properties

Simultaneously press keys 5 and 6 until the properties show up.

Off Vol: 11.6 V
Off Delay: 3 S

Battery protection setup

Simultaneously press keys 1 and 2 until the setup menu shows up. Press key 3 to change value

SET Off Voltage
11.6

Press key 4 to save wanted value

Off Voltage SET
to 11.6 V

Set shut down delay time to wanted level

SET Off Delay
3

Press key 4 to save the set value

Off Delay SET
to 3 s

Water alarm

If the water level sensor detects water alarm will appear on screen.

13.7V 0.0A
WATER AL +24.9 C

Blown fuse alarm

If either one fuse blows the alarm will appear on screen with information about the blown fuse location

Blown FUSE X
Please Change