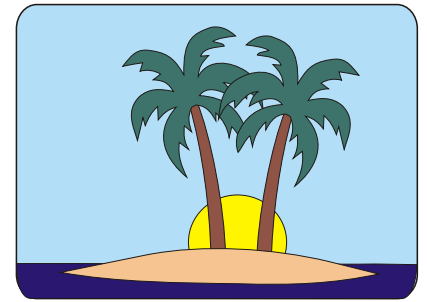


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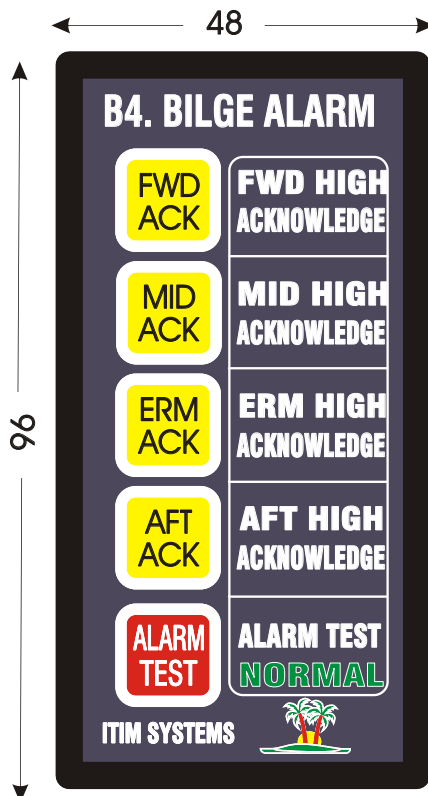
PTY LTD

INNOVATIVE TECHNOLOGY FOR INDUSTRY AND MARINE
 4 CRAMOND STREET, WILSTON, QLD 4051, AUSTRALIA
 P.O. BOX 218 RED HILL, QLD 5059, AUSTRALIA
 ISD + 61 7. PHONE (07) 3356 1276. FAX (07) 3356 5693
<http://www.itim-systems.com> email info@itim-systems.com



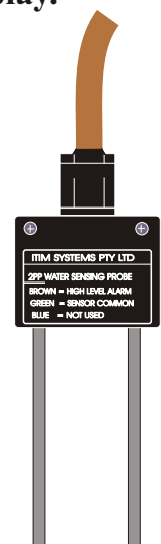
B4. FOUR COMPARTMENT BILGE ALARM

This compact, easy to use, self contained flush mount module provides reliable monitoring of bilge high water level sensors installed in each of four bilge compartments and provides four sets of audible and visual bilge high level alarms, each with independent bilge alarm acknowledge touch switch and with common alarm test switch and status indication plus an output for common remote bilge alarm if required.



- * Monitors four sets of bilge compartments, provides audible and visual bilge alarms with independent alarm acknowledge switch for each.
- * Sealed touch switch controls for greater reliability.
- * Status display back illuminated by LED lightbars for instantaneous status recognition.
- * Four Red **BILGE HIGH** LED status displays.
- * Four Amber **ACKNOWLEDGE** LED status displays.
- * Green **NORMAL** LED status display.
- * Test switch performs full test at each sensor input.
- * Amber **ALARM TEST** LED status display.
- * Compact sealed enclosure 48 x 96 x 125 mm deep.
- * Plug-in terminals for all wiring on rear. Refer over.

This system can utilise either our 2PP bilge alarm sensor or float switches to measure the depth of water in the bilge. Our 2PP sensor has no moving parts to break or give trouble.



Made with Pride in Australia

Available from

B4 EXTERNAL CONNECTIONS

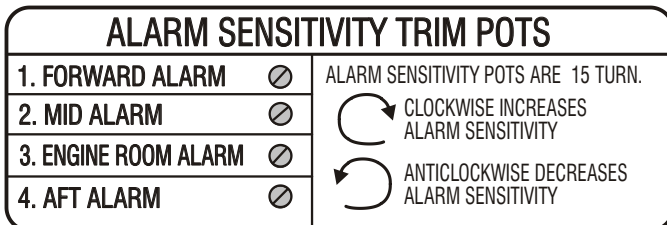
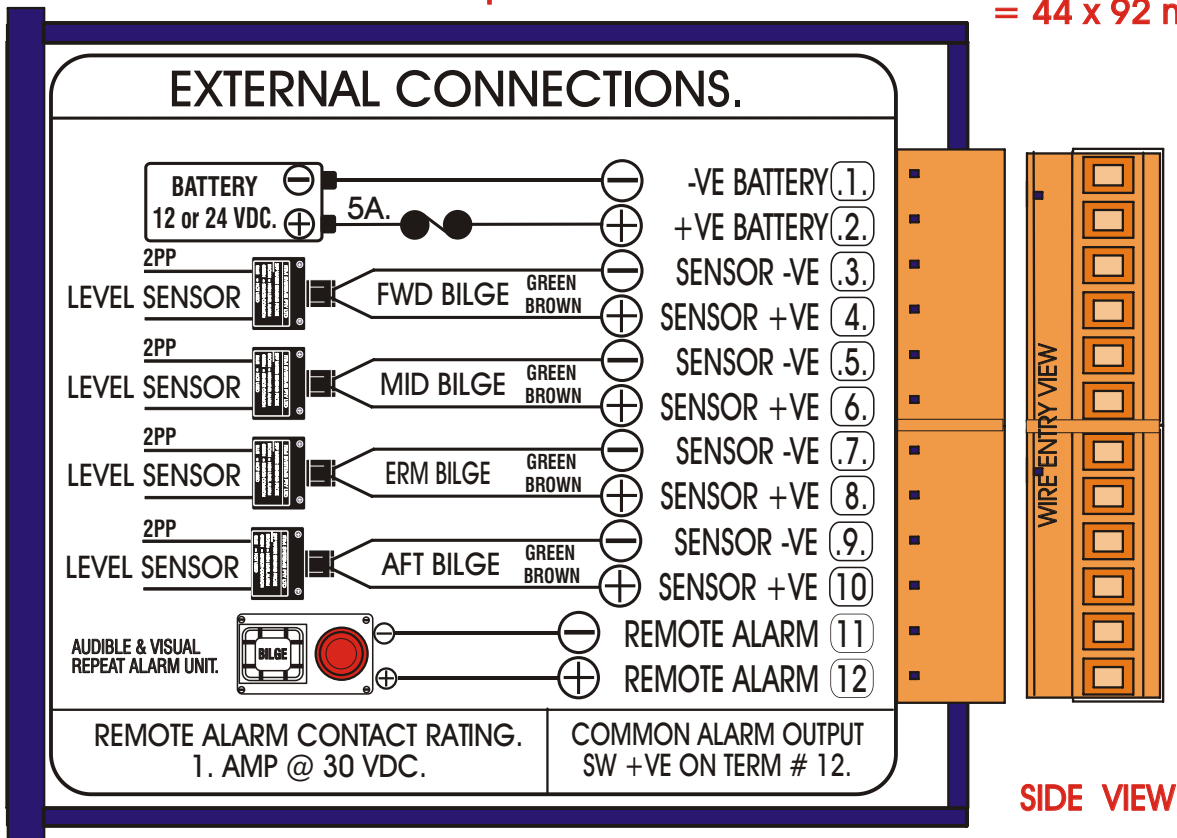
On the rear of the B4 Bilge alarm control module there is a 12 way plug-in terminal for connection of all external wiring circuits.

- Terminal 1 & 2 12 or 24 volt DC power supply
- Terminal 3 & 4 2PP bilge alarm sensor compartment 1.
- Terminal 5 & 6 2PP bilge alarm sensor compartment 2.
- Terminal 7 & 8 2PP bilge alarm sensor compartment 3.
- Terminal 9 & 10 2PP bilge alarm sensor compartment 4.
- Terminal 11 & 12 remote common bilge alarm.

Mount 2PP bilge level sensor vertically in bilge compartment.
Alarm operates after water level reaches bottom of 2PP sensor.

Module depth = 125mm

Dash Cut Out
= 44 x 92 mm



On the rear of the B4 module are 4 alarm sensitivity trim pots. These may require adjustment if bilge compartment is humid or cable run to bilge is long.

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