







ACCESSING THE FRONT PANEL CONFIGURATION EDITOR




⚠ NOTE: Selected parameters can be configured via the front panel editor. More comprehensive module configuration is possible using the PC Configuration Suite Software. Please contact us for further details.




- Ensure the engine is at rest and the module is in STOP mode by pressing the Stop/Reset  button.
- Press the Stop/Reset  and Info  buttons simultaneously.
- If a module security PIN has been set, the PIN number request is then shown :




Editor

Enter Pin

#
- Press , the first '#' changes to '0'. Press  (up) or  (down) to adjust it to the correct value.



- Press  (right) when the first digit is correctly entered. The digit you have just entered will now show '#' for security.



- Repeat this process for the other digits of the PIN number. You can press  (left) if you need to move back to adjust one of the previous digits.






- When  is pressed after editing the final PIN digit, the PIN is checked for validity. If the number is not correct, you must re-enter the PIN.
- If the PIN has been successfully entered (or the module PIN has not been enabled), the editor is displayed :

Editor - Display

Contrast

53%


EDITING A PARAMETER

- Enter the editor as described above.
- Press the left or right buttons to cycle to the section you wish to view/change.
- Press the up or down buttons to select the parameter you wish to view/change within the currently selected section.
- To edit the parameter, press  to enter edit mode. The parameter begins to flash to indicate that you are editing the value.
- Press the up or down buttons to change the parameter to the required value.
- Press  to save the value. The parameter ceases flashing to indicate that it has been saved.
- To exit the editor at any time, press and hold the  button.




⚠ NOTE: When the editor is visible, it is automatically exited after 5 minutes of inactivity to ensure security.

⚠ NOTE: The PIN number is automatically reset when the editor is exited (manually or automatically) to ensure security.

ACCESSING THE 'RUNNING' CONFIGURATION EDITOR

- The 'running' editor can be entered while the engine is running. All protections remain active if the engine is running while the running editor is entered.
- Press and hold the  button to enter the running editor.

EDITING A PARAMETER

- Enter the editor as described above.
- Press the left or right buttons to cycle to the section you wish to view/change.
- Press the up or down buttons to select the parameter you wish to view/change within the currently selected section.
- To edit the parameter, press  to enter edit mode. The parameter begins to flash to indicate that you are editing the value.
- Press the up or down buttons to change the parameter to the required value.
- Press  to save the value. The parameter ceases flashing to indicate that it has been saved.
- To exit the editor at any time, press and hold the  button.

DIMENSIONS

240.0mm x 181.1mm x 41.7mm (9.4" x 7.1" x 1.6")

PANEL CUTOUT:

220mm x 160mm (8.7" x 6.3")



NOTE: All 871x display modules are factory set to communicate via the RS232 port with a baud rate set to 115k, this can be changed via the the front panel editor.

Deep Sea Electronics Plc.

Tel:+44 (0)1723 890099
Fax: +44 (0)1723 893303
LOCALL (from UK BT landlines) :
Telephone 0845 260 8933
Email: support@deepseapl.com
Web: www.deepseapl.com

Deep Sea Electronics inc.

Tel: +1 (815) 316-8706
Fax: +1 (815) 316- 8708
TOLL FREE (USA only) :
Telephone: 1 866 636 9703
Email: support@deepseausa.com
Web: www.deepseausa.com