

DELUXE CONTROL PANEL

This panel is equipped with a Deep Sea 7310 Manual/ Auto Start Control Module which has the following main Features:

- 4-Line back-lit LCD text display
- Five key menu navigation
- Front panel editing with PIN protection
- LED and LCD alarm indication
- Customisable status screens
- Power save mode
- Configurable inputs
- Configurable outputs
- Configurable timers and alarms
- 3 configurable maintenance alarms
- Multiple date and time scheduler
- Configurable event log (250)
- Easy access diagnostic page
- Fuel usage monitor
- Backed-up real-time clock



- Configurable display languages
- Remote SCADA monitoring via DSE Configuration Suite PC software
- User selectable RS232 and RS485 communications
- SMS Messaging (additional external modem required)
- Shutdown or warning on:
 - Low oil pressure
 - High engine temperature
 - Low coolant level (if available)
 - Fail to start
 - Fail to stop
 - Underspeed
 - Overspeed
 - Charge failure
 - Low fuel level
 - Battery over voltage
 - Battery under voltage
 - Emergency stop

KEY BENEFITS

- 132 x 64 pixel ratio display for clarity
- Real-time clock provides accurate event logging
- Multiple date and time scheduler
- Set maintenance periods can be configured to maintain optimum engine performance
- Licence-free PC software
- IP65 rating offers increased resistance to water ingress

OPTIONAL

- Two float system
- Solar charger
- Shutdown or warning on:
 - No flow (pump discharge valve switch)
 - High pump temperature (pump temperature switch)

