Why customers select the DCU 410

- Hi Resolution colour display presents data clearly and precisely
- 11 languages changeable by one button at any station
- Accepts multiple sensor standards
- Expandable using RIO Modules
- Intuitively configurable using an Internet browser
- No special tools or cables required
- Provides programmable engine control logic
- Dedicated hardwired connections for critical engine functions
- Classification Society Type Approved by 8 IACS members

At a glance

- One USB port
- Provision for dual auto switching, power supplies
- 8 channels for Configurable switch inputs
- 4 channels configurable for 4-20mA inputs
- 4 channels configurable for PT100 inputs
- 4 Configurable 24V outputs
- 2 Configurable relay outputs
- J1939 CAN bus and CAN open interfaces
- Data port outputs for Ethernet and Modbus TCP or RTU
**Features and Benefits**

### Same hardware for many applications
- Can hold over 40 customer selectable configuration files via simple “Start Wizard”
- Connectable to multiple engine types and or ships systems
- Suitable for fixed and variable speed applications
- Multiple standard I/O’s available

### No specialist skills for startup or installation
- Pre printed connection information on units
  - Simple connectivity – no special tools, only a web browser needed
  - Pre loaded configurations to meet Class rules
  - 11 Languages as standard including simplified Chinese and Russian

### Ability to communicate with whole ship systems
- Ethernet connectivity means plug and play within global standards
- Simple two wire communication via Modbus to Marine Pro I/O expansion modules
- Affordable expandability to create a small ships alarm system
- Ability to communicate with whole ship systems

### Accountability
- 5.7” Colour screen means clear, precise indications
- Historical event and alarm list
- Displays engine faults in real text
- Can link to Ship management or remote telemetry systems

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**Ordering Info**

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