Why customers select the DCU 408

- Reduced cost in unattended engine spaces requiring no local panel
- Single Ethernet cable and switch connectivity to a remote panel
- 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 7 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 CANbus and CANopen 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
  - 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 function on units
  - Simple connectivity – no special tools, web browser only software required
  - Pre loaded configurations to meet Class rules

- **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

- **Accountability**
  - Historical event and alarm list
  - Presents multiple data sources to a single point
  - Engine faults in real text (where engine equipped)
  - Links easily to Ships management or remote telemetry systems

### Technical and Production
Auto-Maskin AS
Sophie Radichs vei 7
NO-2003 Lillestrøm, Norway
Tel.: +47 64 84 52 00
Fax: +47 64 84 52 12
E-mail: office@auto-maskin.com
Web: www.auto-maskin.com

### Ordering Info
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