DCU 408E Engine Controller

At a glance
- DIN rail or plate mountable
- Powerful dual core CPU provides lightning response
- 8 configurable switch inputs
- 4 configurable 4-20 mA inputs
- 4 configurable PT100 inputs
- 2 configurable 0-5 V inputs
- Configurable outputs and relays activated by events
- Automatic power switching over 2 independent power supply input lines
- Ethernet and Modbus communication

Why customers select the DCU 408E
- “Plug and Play” connectivity to multiple remote panels
- Low cost option when no local display required
- Accepts multiple sensor standards and twin J1939 networks
- IACS Class Approved
- Intuitively configurable using the built-in web server
- No special software, cables or tools required
Same hardware for many applications

No specialist skills required

Connect easily to other ship systems

Accountability

Can hold up to 50 customer-selectable configuration files
Suitable for fixed and variable speed uses
Multiple standard I/O’s and outputs

No special tools
No special software, just an internet browser
Preloaded configurations
Connects to Marine Pro selfconfiguring remote panels

Ethernet connected means literally “Plug & Play”
Simple two-wire Modbus connectivity when needed
Expandable to include other vessel parameters

Secure historical event and alarm list
Can link to third party Ship Management and remote telemetry systems

Example of use in system of medium complexity

Ordering info

<table>
<thead>
<tr>
<th>Item</th>
<th>Part number</th>
</tr>
</thead>
<tbody>
<tr>
<td>DCU 408E Engine Controller</td>
<td>1006510</td>
</tr>
<tr>
<td>DCU 410E Engine Controller</td>
<td>1006445</td>
</tr>
<tr>
<td>SDU 410 Safety Shutdown Unit</td>
<td>1006451</td>
</tr>
<tr>
<td>RP 410E Remote Panel</td>
<td>1006446</td>
</tr>
<tr>
<td>RP 210E Remote Panel</td>
<td>1006476</td>
</tr>
</tbody>
</table>

Sales Scandinavia
Phone: (+47) 64 84 52 00
E-mail: sales@auto-maskin.com

Sales Europe, Asia, Africa, Australia
Phone: (+44) 1933 234 930
E-mail: sales.uk@auto-maskin.com

Sales North and South America
Phone: (+1) 832 738 1024
Skype: (+1) 281 724 8630
E-mail: sales.us@auto-maskin.com

www.auto-maskin.com