**User Interface Basics**

**What's in the Box?**

1. RP 410E in an ESD Bag
2. Cabinet Frame
3. Bag with fastening material
4. Quick Installation Guide

![](image1)

**Caution!**

Handle with care when opening the bag and installing the unit.

**Quick Installation Guide**

**Engine Remote Panel**

1. RP 410E in an ESD Bag
2. Cabinet Frame
3. Bag with fastening material
4. Quick Installation Guide

**For More Information:**

For the latest updated information, please contact your local distributor or visit the Marine Pro 400 section of the Auto-Maskin web site: [http://www.auto-maskin.com](http://www.auto-maskin.com)
### Power Ratings

<table>
<thead>
<tr>
<th>Section</th>
<th>Min</th>
<th>Typ.</th>
<th>Max</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>18</td>
<td>24</td>
<td>32</td>
<td>VDC</td>
</tr>
<tr>
<td>Supply, Vcc</td>
<td>-</td>
<td>0.4</td>
<td>2</td>
<td>A</td>
</tr>
</tbody>
</table>

Max ripple 10% without exceeding Min and Max values.

### Installation Steps

This Remote Panel is designed to work together with one or more DCU's and its main purpose is to control the DCU from a remote location.

1. Remove the unit from the ESD Bag. Use the submitted Cabinet Frame and mount it in a suitable enclosure.
2. Attach the Power Supply (Terminals 1-2) and make sure the power ratings are within product specifications.
3. Connect additional external connectors which may include the following:
   - Relays
   - Switch Inputs
   - Ethernet Interface
   - COM Ports

For further details and information, please see the Installation Manual.

### Configuration Steps

At the first Power-Up the user will be guided through a Setup Wizard:

1. Language selection and your choice is valid through the rest of the procedure.
2. Network settings. Make sure to follow common network configuration practice and take care when several units need to operate within the same network.

PC Connection/Setup:
- Connect via Ethernet using a Net Browser
- From the Address Field in the Browser, type the IP-Address. Factory Default is 192.168.0.201.
- Then log in to the unit. The Factory Default password is ‘1234’. (No User Name).

Version Information and the IP Address can be shown on the screen by selecting: Menu>Help>Version Information.

For further details and information, please see the Configuration Manual.

### Responsibilities:

It is the sole responsibility of the installer to ensure that the installation work is carried out in a satisfactorily manner and meet all applicable rules and regulations.

### Note:

Auto-Maskin continuously upgrades its products and reserves the right to make changes and improvements without prior notice.

### Additional Documentation:

Please visit the Marine Pro 400 section of the Auto-Maskin website for the following enhanced documentation:
- Installation Manual
- Configuration Manual

http://www.auto-maskin.com