What’s in the Box?

1. Marine Watch Operator Panel.
2. Mounting frame and fastening material.
3. Quick Installation Guide.

Caution!

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

User Interface Basics

Switch Channels
Connected to I/O Panel. Channel status clearly and graphically visualised. User configurable.

Analogue Channels
Connected to I/O Panel. 4-20mA / 0-10 V. Channel status clearly and graphically visualised. User configurable.

Indications
Typical system event indications in header.

Menu
Settings and configuration menus.

Quick Installation Guide

Marine Watch Operator Panel

- Full vessel alarm system
- IACS compatible
- Touch screen with swipe support
- Edge-to-edge glass front
- Cost-effective
- 120 switch channels
- Eight analogue gauges/bar graphs
- User configurable
- Easy installation
- No programming
- Easy expansion to unlimited networked panels

More Information

For the latest updated information, please contact your local distributor or visit the Marine Watch section of the Auto-Maskin website.
Specifications

<table>
<thead>
<tr>
<th>Section</th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
<th>Unit</th>
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<tr>
<td>Size</td>
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<td>202</td>
<td>51</td>
<td>mm</td>
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<tr>
<td>Cut-out</td>
<td>324</td>
<td>194</td>
<td>-</td>
<td>mm</td>
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Power Ratings

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<th>Min.</th>
<th>Typ.</th>
<th>Max.</th>
<th>Unit</th>
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<tbody>
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<td>Power</td>
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<td>12/24</td>
<td>32</td>
<td>VDC</td>
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<tr>
<td>Supply</td>
<td>-</td>
<td>0.4</td>
<td>-</td>
<td>A</td>
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Installation

1. Remove the unit from the ESD bag.
2. Use the submitted mounting frame and mount it in a suitable enclosure.
3. Attach the power supply connector and make sure the power ratings are within product specifications.
4. Connect the Operator Panel to the Ethernet network.

Configuration

The Operator Panel is delivered with factory default settings. Changes to any setting are performed using the Administration section of the menu.

Network default IP address:
- Operator Panel: 192.168.0.151
- I/O Panel: 192.168.0.251

Login to the Operator Panel Administration menu:
- User: admin
- Password: 1234

In addition, all alarm channels must be configured in the Administration section of the Operator Panel, either manually or uploaded from a USB storage device.

For more information, please see the Marine Watch User Manual.

Rear Side Connectors

1. CAN bus
2. Relay
3. Modbus RTU
4. Flexible I/O
5. Power 12/24VDC / 5A
6. NMEA 2000 (isolated)
7. Ethernet 1+2 RJ45
8. Ethernet 1+2 RJ45
9+10. USB
11. HDMI out

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

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

Additional Documentation
Please visit the Auto-Maskin website http://www.auto-maskin.com for additional documentation.