WeatherDeck® Waterproof Fuse Panels
PN 4302 / PN 4304 / PN 4306 / PN 4308

Designed for open-cockpit and flybridge applications
• Includes 15A, ATO®/ATC® Fuse installed in each position
• Bicolored LEDs illuminate circuit labels to quickly identify OFF (Red), ON (Green), or Blown (No color) circuits
• Backlighting is compatible with DeckHand Dimmers
• Independent label backlighting allows switching and dimming
• Integrated switch guards reduce the risk of accidental switching
• Panels can be mounted in four different orientations
• Panel front rated waterproof IP67 when properly mounted with the watertight mounting gasket
• UV stabilized weather-resistant faceplate snaps on and off providing access to components and concealing mounting screws
• Square Format Label Set 4215 included

GUARANTEE: Blue Sea Systems stands behind its products for as long as you own them. Find detailed information at www.bluesea.com/about. For customer service, call 800-222-7617.

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Specifications

<table>
<thead>
<tr>
<th>PN</th>
<th>Positions</th>
<th>Voltage</th>
<th>Width in (mm)</th>
<th>Height in (mm)</th>
<th>Depth in (mm)</th>
<th>Width Mounting Centers in (mm)</th>
<th>Height Mounting Centers in (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4302</td>
<td>2</td>
<td>12V DC</td>
<td>3.88 (98.55)</td>
<td>2.60 (66.04)</td>
<td>2.50 (63.50)</td>
<td>3.31 (84.07)</td>
<td>2.64 (66.82)</td>
</tr>
<tr>
<td>4304</td>
<td>4</td>
<td>12V DC</td>
<td>3.88 (98.55)</td>
<td>4.30 (109.22)</td>
<td>2.50 (63.50)</td>
<td>3.31 (84.07)</td>
<td>3.74 (95.00)</td>
</tr>
<tr>
<td>4306</td>
<td>6</td>
<td>12V DC</td>
<td>3.88 (98.55)</td>
<td>7.70 (196.58)</td>
<td>2.50 (63.50)</td>
<td>3.31 (84.07)</td>
<td>7.14 (181.36)</td>
</tr>
<tr>
<td>4308</td>
<td>8</td>
<td>12V DC</td>
<td>3.88 (98.55)</td>
<td>10.20 (259.08)</td>
<td>2.50 (63.50)</td>
<td>3.31 (84.07)</td>
<td>10.54 (267.70)</td>
</tr>
</tbody>
</table>

Specifications subject to change. See bluesea.com for additional information and specifications
4. To remove cover, apply heal of hand to label area and pull back on the cover edge.

Apply 12V DC label, and circuit labels. Remove fuse seal and check that appropriately rated fuses are installed for each device.

5. Securely tighten toggle switch boots. Mount panel in cutout with provided gaskets and screws. Insert fuse seal over fuses, ensure 2 seal ribs are pressed in the panel. Reattach the cover.

Application Example

6. Make connections as per diagram at right.
   a. Connect + 12V DC source to the busbar.
   b. Connect -12V DC negative to quick connect terminal marked “Negative”.
   c. Connect the positive side of each appliance to a switch output terminal. Connect the negative side to DC negative.

Connect adequate gauge supply wire and circuit protection for safe operation up to Panel Cumulative Rating.

Optional: For dimming control of label backlighting, remove dimmer control wire from busbar and connect to an electronic Pulse Width Modulating dimmer like Blue Sea Systems PN 7506.

CAUTION! If 24-hour bilge function is required, constant power source must be considered.