WeatherDeck® Waterproof Circuit Breaker Panels
PN 4374 / PN 4376 / PN 4378

Designed for open-cockpit and flybridge applications
- Includes 15A, Push Button Reset-Only Circuit Breaker installed in each position
- Green LEDs illuminate circuit labels
- 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.

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>4374</td>
<td>4</td>
<td>12V / 24V DC</td>
<td>4.25 (107.95)</td>
<td>4.30 (109.22)</td>
<td>3.50 (88.90)</td>
<td>3.69 (93.73)</td>
<td>3.74 (95.00)</td>
</tr>
<tr>
<td>4376</td>
<td>6</td>
<td>12V / 24V DC</td>
<td>4.25 (107.95)</td>
<td>6.00 (152.40)</td>
<td>3.50 (88.90)</td>
<td>3.69 (93.73)</td>
<td>5.64 (138.18)</td>
</tr>
<tr>
<td>4378</td>
<td>8</td>
<td>12V / 24V DC</td>
<td>4.25 (107.95)</td>
<td>7.70 (195.58)</td>
<td>3.50 (88.90)</td>
<td>3.69 (93.73)</td>
<td>7.54 (181.36)</td>
</tr>
</tbody>
</table>

Regulatory

Waterproof IP67—Protected against immersion up to 1 meter for 30 minutes

Specifications subject to change. See bluesea.com for additional information and specifications

DC

WARNING
1. Before beginning electrical installation, disconnect all AC and DC power sources.

WARNING
2. Select mounting location and panel orientation away from flammable areas. Panel can be mounted in any of the four orientations shown below.

WARNING
3. Cut opening with template provided.

Specifications
4. To remove cover, apply heal of hand to label area and pull back on the cover edge.

Apply 12V DC or 24V DC label and circuit labels.
Check that appropriately sized circuit breakers are installed for each device.

6. Make connections as per diagram at right.
   a. Connect +12V DC or +24V DC to the 12 AWG wire supply harness.
   b. Connect positive side of each appliance to a switch output terminal. Connect the negative side to DC negative.
   c. For label backlighting, connect your boat’s +12V or +24V DC to the appropriate quick connect terminal. Cover the unused terminal with the supplied protective boot.
   d. For label backlighting, connect the quick connect terminal marked –NEG to your boat’s DC negative.

5. Securely tighten switch and circuit breaker boots.
   Mount panel in cutout with provided gaskets and screws.
   Reattach the cover.

Application Example

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