The power management panel (PMP) is designed to display all the vital electrical information on an average boat. This enables important decisions to be made regarding faults and general onboard DC electrical power management. The information obtained also helps any third party engineer to identify problems.

**Shunt size:**
- 200A shunt is ideal for 2000W / 24V inverters.
- 400A shunts are ideal for 4000W / 12V inverters.
The shunts have a very high instant load ability which makes them fine for cranking ~1000A.

**Power Consumption = 0.5 mA off/0.7 mA on.**
Max readable current = 199 A DC.
Safe to over 1000A surges.
LED Background light.
Ah rated up to 7999 A.
Screen = 16 digit 2 line LCD.
Back light / switched.
Accuracy = + or - 1%.

**Built in Ah counter.** This allows the user to measure the capacity remaining in their respective bank.
Totally automated function - no user intervention required.

Each panel comes with a 200A /100mV shunt. (up to 3 extra shunts may be purchased) and a list of labels for the panel front.

**Shunts can be connected to positive or negative cables.**

100mV shunts enable all current measurements to take place remotely from the instrument clusters, removing all the voltage drop and RFI problems associated with running heavy duty cables up to a control panel and navigation instruments.

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Additional shunts can be purchased along with a list of labels for the panel front.

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**Back light for perfect legibility in day and night times.**

The panel can either be surface or flush mounted.

4 comprehensive channels.
Comprised of 4 voltmeters and 4 ammeters. There is one channel dedicated to Ah reading.

**Power Management Panel**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>Size L x W x D mm</th>
<th>Weight Kg</th>
<th>SKU</th>
</tr>
</thead>
<tbody>
<tr>
<td>12V &amp; 24V</td>
<td>170 x 50 x 40</td>
<td>0.25</td>
<td>PMP1</td>
</tr>
<tr>
<td>Extra 200A shunt</td>
<td>S200A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extra 400A shunt</td>
<td>S400A</td>
<td></td>
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