### Technical specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AC Voltage</strong></td>
<td>120/240V (Auto switching)</td>
</tr>
<tr>
<td></td>
<td>Optional 100V fixed configuration</td>
</tr>
<tr>
<td><strong>Power Consumption</strong></td>
<td>90 Watts (Total combined) with fully configured Select DAC and two Mono Powerbases Less than 2W standby</td>
</tr>
</tbody>
</table>
| **Chassis Dimensions** | Width: 17.5 in (444 mm)  
Depth: 17.5 in (444 mm)  
Height without feet: 2.2 in (56 mm)  
Stack height: 2.85 in (72 mm)  
Weight: 45.8 lbs (20 kg) |
| **Shipping Dimensions**| Width: 25 in (635 mm)  
Depth: 25 in (625 mm)  
Height: 10 in (254 mm)  
Weight: 65 lbs (29 kg) |
| **Included Accessories** | Power Cable  
Ground Cable  
IEC Power Cord  
4X Spiked Feet |
Getting Started
The powerbase contains isolation technology. The powerbase detects the input voltage and switches to 120 volt or 240 volt operation. It is also available in a fixed 100 volt configuration. All powerbases have over-voltage protection. Two fuses are provided:
- 5A 250V SLO BLO - 5 mm x 20 mm miniature fuse (This is the main fuse).
- 100mA 250V SLO BLO - 5 mm x 20 mm miniature fuse (This is for the standby supply only).

Powerbase Interface
There are two control features just under the front of the powerbase.

<table>
<thead>
<tr>
<th>Front control</th>
<th>White</th>
<th>Red</th>
<th>Amber</th>
<th>Flashing Amber</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>‘Display’ wheel</th>
<th>This is a rolling wheel to control the brightness of the power indication light</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function switch</td>
<td>Normal - This sets the powerbase as the 12 volt trigger master. Linked - This sets the powerbase as the 12 volt trigger slave. The ‘master’ powerbase will control this unit.</td>
</tr>
</tbody>
</table>

Mono Supply Connections
After plugging in the powerbase, connect both mono powerbases with the supplied 3.5mm mini jack cable by plugging it into the 12 volt remote trigger connections. Be sure to check that the primary powerbase ‘function switch’ is set to the ‘NORMAL’ position. The secondary powerbase switch set to ‘LINKED’. This allows the primary powerbase to control the secondary one without them having to be turned on/off separately.

12 Volt Remote Trigger
This powerbase is equipped with a remote trigger for use with other MSB products. The trigger uses a 3 pin mini jack. When any MSB product is turned off, the other products connected will also turn off and vice-versa. This trigger can also be used with other products. Products may use this trigger differently, so you may need to rewire a cable or use an interface relay. The connector is wired as shown. If you connect “signal” to “ground”, all MSB products will turn off. If you connect “signal” to “12 V” or leave it open, all MSB products will turn on.

Ground Jumper IN - Basic Operation
The Basic Operation provides isolation only for the DAC. This gets you half the protection available. For full protection be sure the jumper is in place between the Chassis Ground and Amplifier Ground. This is the shipping configuration. NEVER OPERATE WITHOUT THE JUMPER OR A GROUND WIRE ATTACHED.

Ground Jumper OUT - Enhanced Operation
The Enhanced Operation provides isolation for both the DAC and the amplifier. This gets you the full isolation available. With the jumper disconnected, connect the supplied ground wire from the AMPLIFIER GROUND lug on one of the powerbases to the AMPLIFIER GROUND of the other mono powerbase and then to the chassis of the amplifier. Note this connection is dependent on the amplifier so you will have to look for the best place to attach the wire. Generally the easiest place would be to loosen a screw on the Amplifier Chassis and slip the open Spade lug under the screw head and tighten the screw. The only other place a true ground may be found is on the ground pin of the power connector to the AMP but this will not be easy to connect too.