Description
Altronix eFlow102NB UL Listed Sub-Assembly power supply/charger converts a 120VAC, 60Hz input into a single 12VDC output. It also offers a suite of features that includes fire alarm disconnect, overvoltage protection, and low power disconnect which prevents deep discharge of stand-by batteries.

Specifications

<table>
<thead>
<tr>
<th>Input</th>
<th>120VAC, 60Hz, 3.5A max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fusing</td>
<td>5A / 250V.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outputs</th>
<th>12VDC.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>10A continuous max.</td>
</tr>
<tr>
<td>Current</td>
<td>Power-limited @ 1A (unswitched).</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>Overvoltage protection.</td>
</tr>
<tr>
<td>Other</td>
<td>Filtered and regulated.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Back-up Battery (not included)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
</tr>
<tr>
<td>Fuse Rating</td>
</tr>
<tr>
<td>Failover</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fire Alarm Disconnect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supervised</td>
</tr>
<tr>
<td>EOL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supervision</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC Failure</td>
</tr>
<tr>
<td>Battery</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Low DC Power Shutdown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shuts down DC output terminals if battery voltage drops below 71-73% for 12V units and 70-75% for 24V units (depending on the power supply). Prevents deep battery discharge.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indicators (LED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input</td>
</tr>
<tr>
<td>DC Output</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Agency Listings</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL:</td>
</tr>
<tr>
<td>Access Control</td>
</tr>
<tr>
<td>Burglar Alarm</td>
</tr>
<tr>
<td>Fire Alarm</td>
</tr>
<tr>
<td>cUL:</td>
</tr>
<tr>
<td>Burglar Alarm</td>
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<tr>
<td>Access Control</td>
</tr>
<tr>
<td>Signal Equipment</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Physical and Environmental</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (L x W x H)</td>
</tr>
<tr>
<td>Product Weight</td>
</tr>
<tr>
<td>Shipping Weight</td>
</tr>
<tr>
<td>Temperature</td>
</tr>
<tr>
<td>Operating</td>
</tr>
<tr>
<td>Storage</td>
</tr>
<tr>
<td>Relative Humidity</td>
</tr>
<tr>
<td>BTU/Hr. (approx.)</td>
</tr>
</tbody>
</table>

Accessories
Network Supervision
Altronix model LINQ2 Network Communication Module provides remote supervision, control and monitoring over LAN/WAN:
- Remotely reports accurate power diagnostics
- Controls power and resets devices
- Reports system diagnostics via Email
Board Dimensions (L x W x H) and Drawing
7.5" x 4.6" x 1.75" (190.5 mm x 116.8 mm x 44.5 mm)