With all the benefits you come to expect from the Power Sonic PG series but with the added feature of easy to use front terminal connectors ensuring ease of installation and maintenance when installed in a battery cabinet.

Utilizing proven AGM technology and a thick plate design the PG FT series have been designed to provide a long service life in critical standby power applications including telecoms, UPS and military power systems.

Power Sonic’s state-of-the-art manufacturing and process control combined with meticulous quality assurance procedures guarantee consistent and dependable performance.
**PGFT SERIES**

Front Terminal Rechargeable Sealed Lead Acid Batteries

**FEATURES**

- Long service life VRLA battery
- Superb high-rate discharge characteristics ensures reliable performance in UPS and telecom applications
- Absorbent Glass Mat (AGM) technology for superior performance
- Special grid alloy and the use of high purity lead account for superior shelf-life characteristics, permitting storage for extended periods of time
- Thick plate design and efficient gas recombination that yield a design life expectancy of up to 12 years
- Easy to use front terminal connectors and Integrated carrying handles
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover, available to UL94:V0 flame retardant

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Nominal Voltage</th>
<th>Rated Capacity (Ah)</th>
<th>Approx. Dimensions: inch (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Nominal Voltage</td>
<td>20-hr 10-hr 9-hr 5-hr 1-hr</td>
<td>Weight</td>
</tr>
<tr>
<td></td>
<td>1.80V/cell</td>
<td>1.80V/cell 1.76V/cell 1.67V/cell</td>
<td>Height</td>
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<tr>
<td>PGFT-12V55</td>
<td>12</td>
<td>60.6 57.1 51.9 38.1 10.91 277</td>
<td>4.17 106 8.74 222 8.74 222 39.7 18 T6</td>
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<tr>
<td>PGFT-12V75</td>
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<td>82.6 77.9 70.5 51.9 22.20 564</td>
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<td>PGFT-12V110</td>
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<tr>
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<td>4.96 126 11.02 280 11.02 280 119.1 54 T13</td>
</tr>
</tbody>
</table>

**CORPORATE HEADQUARTERS**

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**FURTHER INFORMATION**

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.