R-Series

Bespoke Application

SAPS
STAND-ALONE POWER SYSTEM

Supplies continuous power 24 hours a day
Supplemented by back-up diesel generation
Cyber-secure remote monitoring and control capability
UTILITY GRADE SOLUTION FOR COMMERCIAL PREMISES AND SMALL INDUSTRY

Safe, reliable power that is less affected by outages caused by line maintenance and weather events such as floods, wildlife and bushfires.

FEATURES
» Larger loads
» Single or three phase
» Remote monitoring and control
» Design easily customisable to suit site requirements (no rewiring or re-design required)
» Single controller manages power sources seamlessly

TYPICAL APPLICATIONS
» Utility applications
» Commercial premises
» Small industry

STAND-ALONE POWER SYSTEM
## Load Specific Options

**R-Series**

<table>
<thead>
<tr>
<th></th>
<th><strong>R-8</strong></th>
<th><strong>R-16</strong></th>
<th><strong>R-24</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Solar Array</td>
<td>7.92kW</td>
<td>15.84kW</td>
<td>23.76kW</td>
</tr>
<tr>
<td>Solar Inverter</td>
<td>6kW</td>
<td>12kW</td>
<td>18kW</td>
</tr>
<tr>
<td>Battery Inverter</td>
<td>12kW</td>
<td>12/18kW</td>
<td>18kW</td>
</tr>
<tr>
<td>Battery Capacity</td>
<td>16.8-33.6kWh</td>
<td>16.8-67.2kWh</td>
<td>25.2-67.2kWh</td>
</tr>
<tr>
<td>Generator Capacity</td>
<td>15/25kVA</td>
<td>25kVA</td>
<td>25/40kVA</td>
</tr>
</tbody>
</table>

**Stand-Alone Power System**
FULL SERVICE OFFERING

1. REMOTE MONITORING
   - Monitoring and control capability
   - Cyber secure
   - Utility integrated

2. O&M STRATEGY AND SERVICES
   - Maintenance scheduling
   - Technical maintenance guides
   - Competency and compliance requirements
   - Field instructions
   - Training Packages

3. CONSULTANCY SERVICES
   - SAPS Design
   - Deployment and Commissioning
   - Site and Load Assessment
   - Economic Analysis
   - Regulatory Compliance Assessment

STAND-ALONE POWER SYSTEM