Memopower Plus III Convertible Parallel Redundancy Online UPS Series
RT8H 6K • RT18 10K

Features:
- Rack/Tower Convertible
- Graphic LCD Display with Multifunction Parameter Settings & Mimic Diagram
- Hot Swappable Battery
- N+X Parallel Redundancy
- Online Double Conversion with DSP Control
- High Output Power Factor at 1.0PF
- Low Input Current Distortion
- Green Concept design with Superior Input Voltage Window for Energy Saving
- Efficiency up to 93.5%
- Emergency Power Off
- Support Economic (ECO) Operation Mode
- Settable Battery Voltage
- Temperature-controlled Fan
- Matching Battery Pack
- Common Battery When UPS in Parallel Mode
- Versatile Communication Interfaces Available
- Cold Start
- Communication Software
- Settable Charge Current
- Optional Frequency Converter Mode Supported
- Transformer Module for Galvonic Isolation

Specifications:
- Input Voltage: 187V~264V
- Input Frequency: 50/60Hz ±1%
- Output Voltage: 230V±3%
- Output Frequency: 50/60Hz ±1%
- Efficiency: >93%
- Transfer Time: <5msec (Electronic Mode)
- Maintenance Bypass Time: 10sec (Electronic Mode)
- Maximum Load: 6kVA/5.4kW
- Nominal Input Voltage: 220VAC
- Nominal Output Voltage: 230VAC
- Nominal Output Frequency: 50/60Hz
- Nominal Input Frequency: 50/60Hz
- Peak Output Power: 7.2kVA/6kW
- Maximum Output Power: 6kVA/5.4kW
- Nominal Input Current: 27.3A
- Nominal Output Current: 22.5A
- Line Isolation: 2500Vrms
- Input Surge Protection ( catégorie III):
- Line Isolation: 2500Vrms
- Neutral Isolation: 1500Vrms
- Transient Response Time: <5msec
- Transient Response Voltage: ±10% of Nominal Voltage

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Specifications subject to change without prior notice.
The Memopower Plus III Convertible Parallel Redundancy on-line UPS series, featured with up to 93.5% efficiency, rack/tower convertible, N+X Parallel Redundancy, DSP-controlled technology, high input & output power factors, superior input voltage window for energy saving, ECO mode, is an ideal solution to your server, bank, industrial equipment, IT equipment, communication system and other networking equipment, which is demanding for a thorough protection.

**Features**

- Rack/Tower Convertible
- Graphic LCD Display with Multifunction Parameter Settings & Minic Diagram
- High Incoming Efficiency
- N+X Parallel Redundancy
- Online Double Conversion with DSP Control
- High Output Power Factor at 1.0PF
- Low Input Current Distortion
- Green Concept design with Superior Input Voltage Window for Energy Saving
- Efficiency up to 93.5%
- Emergency Power Off
- Support Economic(ECO) Operation Mode
- Settable Battery Voltage
- Temperature-controlled Fan
- Monitoring Battery Pack
- Common Battery When UPS in Parallel Mode
- Versatile Communication Interfaces Available
- Cold Start
- Communication Software
- Settable Change Current
- Optional Frequency Converter Mode Supported
- Transformer Module for Galvanic Isolation

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**Specifications**

<table>
<thead>
<tr>
<th>Memopower Plus III Convertible Parallel Redundancy Online UPS Series</th>
<th>RT886K</th>
<th>RT8810K</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Memopower Plus III</td>
<td>Memopower Plus III</td>
</tr>
<tr>
<td><strong>Input Voltage</strong></td>
<td>220/230/240VAC</td>
<td>220/230/240VAC</td>
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<tr>
<td><strong>Output Voltage</strong></td>
<td>220/230/240VAC</td>
<td>220/230/240VAC</td>
</tr>
<tr>
<td><strong>Input Frequency</strong></td>
<td>50/60Hz</td>
<td>50/60Hz</td>
</tr>
<tr>
<td><strong>Output Frequency</strong></td>
<td>50/60Hz</td>
<td>50/60Hz</td>
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<tr>
<td><strong>Rated Power</strong></td>
<td>6KVA</td>
<td>10KVA</td>
</tr>
<tr>
<td><strong>Maximum Power</strong></td>
<td>7000W</td>
<td>11000W</td>
</tr>
<tr>
<td><strong>Efficiency</strong></td>
<td>&gt;93%</td>
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<tr>
<td><strong>Battery Capacity</strong></td>
<td>2 x 12V 100Ah</td>
<td>2 x 12V 150Ah</td>
</tr>
<tr>
<td><strong>Charging Time</strong></td>
<td>6 hours</td>
<td>6 hours</td>
</tr>
<tr>
<td><strong>Environmental Temperature</strong></td>
<td>0°C ~ 40°C</td>
<td>0°C ~ 40°C</td>
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<tr>
<td><strong>Humidity</strong></td>
<td>0% ~ 95% (non-condensing)</td>
<td>0% ~ 95% (non-condensing)</td>
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<tr>
<td><strong>Dimensions (W x D x H)</strong></td>
<td>610 x 112 x 205 mm</td>
<td>610 x 112 x 205 mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>30 kg</td>
<td>30 kg</td>
</tr>
</tbody>
</table>

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For more information, please visit our website or contact us directly.

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