MegaPower Centralized/Parallel Modular Online HPME315-18E Series

<table>
<thead>
<tr>
<th>Feature</th>
<th>0-120VAC/ 0-30VDC</th>
<th>120-277VAC/ 0-30VDC</th>
<th>230-480VAC/ 0-30VDC</th>
<th>380-415VAC/ 0-30VDC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current (Continuous)</td>
<td>10A</td>
<td>16A</td>
<td>20A</td>
<td>20A</td>
</tr>
<tr>
<td>Power (Continuous)</td>
<td>1800VA</td>
<td>2560VA</td>
<td>3200VA</td>
<td>3200VA</td>
</tr>
<tr>
<td>Efficiency</td>
<td>94%</td>
<td>94%</td>
<td>94%</td>
<td>94%</td>
</tr>
<tr>
<td>Input voltage</td>
<td>90-137VAC/47-63Hz</td>
<td>176-264VAC/47-63Hz</td>
<td>264-528VAC/47-63Hz</td>
<td>264-528VAC/47-63Hz</td>
</tr>
<tr>
<td>Output voltage</td>
<td>230VAC/50-60Hz</td>
<td>230VAC/50-60Hz</td>
<td>230VAC/50-60Hz</td>
<td>230VAC/50-60Hz</td>
</tr>
<tr>
<td>Frequency range</td>
<td>47-63Hz</td>
<td>47-63Hz</td>
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</tr>
</tbody>
</table>

The MegaPower Three-level Parallel Modular Online UPS series, featured with highest reliability with Dual Energy Control Modular Design, Redundancy, Auxiliary Power Supply and Fan, Lowest Cost of Ownership with 90.5% Conversion Efficiency, Emergency Service Control, Simple service and Simple to Service, and Mono-friendly with low input Harmonics and Advanced PFC, Backfed Protection, is an ideal solution for Large and Medium Indoor Server Rooms and Data Centers, Central Equipment Room, Telecom and Internet Switch Rooms and other mission-critical applications, which are demanding for stringent Protections.

Features:
- Centralized/Parallel Control with Module Distributed Control
- Lowest Cost of Ownership
- 3 Modular Redundancy
- Load Balance and Fault tolerant with Real Inverter Topology
- Dual Input/Parallel Modules Change
- Load Intelligent Charging Mode
- Load Bypass Synchronisation
- UPS Touch screen Displays for simple friendly operations
- High Power Density up to 1500VA per rack for space saving
- Output Power Factor = 1.0
- Up to 85% system efficiency
- Compact 1U size, only 2U height
- Separate NBF and KFDR
- Emergency Power Off
- Auto Switch/Power Up/Off/On CE Display
- Load Bypass Synchronisation
- Normally Open Form A/Coast and K.Finals
- Power Change built in Modular and UPS form
- Versatile communication protocols provided for different applications
- PDUs, Network Integrator
- Backfed Protection
- Scalable Power and Battery Time
Megapower Centralised Parallel Modular Online HPN3851SE Series

**Input Specification**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>60 kVA</td>
</tr>
<tr>
<td>Line Input</td>
<td>3-phase, 380V ±15%</td>
</tr>
<tr>
<td>Rated Output</td>
<td>60 kVA</td>
</tr>
<tr>
<td>Max. Output</td>
<td>72 kVA</td>
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</table>

**Output Specification**

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<tbody>
<tr>
<td>Input Type</td>
<td>3-phase, 380V ±15%</td>
</tr>
<tr>
<td>Rated Output</td>
<td>60 kVA</td>
</tr>
<tr>
<td>Max. Output</td>
<td>72 kVA</td>
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</tbody>
</table>

**Features**

- Centralised Parallel with Modular Distributed Control
- Overload Protection
- Under Frequency Protection
- Over Frequency Protection
- Battery Management
- Communication Interface
- N+1 Redundancy
- Manual Battery Management
- Communication Interface
- Overload Protection
- Under Frequency Protection
- Over Frequency Protection
- Battery Management
- Communication Interface
- Battery Management
- Communication Interface

**The Megapower Three-level Parallel Modular Online UPS series, featured with Highest Reliability with Dual Energy Control Module Design, Redundancy, Auxiliary Power Supply and Fan, Lowest Cost of Ownership with 90.5% Efficiency, EMI and Surge Protection, Advanced PFC, Railbed Protection, is an ideal solution to Large and Medium sized Server Rooms and Data Centers, Central Equipment Rooms, Telecom and Internet Switch Rooms and other mission-critical applications, which is demanding for uninterrupted Protection.**