

## Output

<b>Output power capacity</b>	900Watts / 1.5 kVA
<b>Max Configurable Power (Watts)</b>	900Watts / 1.5 kVA
<b>Nominal Output Voltage</b>	120V
<b>Output Frequency (sync to mains)</b>	60Hz +/- 3 Hz
<b>Topology</b>	Line Interactive
<b>Waveform type</b>	Sine wave
<b>Output Connections</b>	(4) NEMA 5-15R (selector_surgetitle) (6) NEMA 5-15R (Battery Backup)
<b>Transfer Time</b>	8ms typical : 10 ms maximum

## Input

<b>Nominal Input Voltage</b>	120V
<b>Input frequency</b>	60 Hz +/- 3 Hz
<b>Input Connections</b>	NEMA 5-15P
<b>Cord Length</b>	6ft ( 1.83meters )
<b>Input voltage range for main operations</b>	88 - 147V
<b>Number of Power Cords</b>	1
<b>Maximum Input Current</b>	12.0A

## Batteries & Runtime

<b>Battery type</b>	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
<b>Included Battery Modules</b>	1
<b>Typical recharge time</b>	16hour(s)
<b>Expected Battery Life (years)</b>	3 - 5
<b>RBC Quantity</b>	2

## Communications & Management

<b>Interface Port(s)</b>	<i>USB</i>
<b>Control panel</b>	<i>Multi-function LCD status and control console</i>
<b>Audible Alarm</b>	<i>Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm</i>

## Surge Protection and Filtering

<b>Surge energy rating</b>	<i>1080Joules</i>
<b>Data Line Protection</b>	<i>RJ45 10/100/1000 Base-T Ethernet protection, Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector)</i>
<b>Filtering</b>	<i>Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: instantaneous</i>

## Physical

<b>Maximum Height</b>	<i>10.24inches ( 260mm , 26.0CM )</i>
<b>Maximum Width</b>	<i>3.94inches ( 100mm , 10.0CM )</i>
<b>Maximum Depth</b>	<i>14.49inches ( 368mm , 36.8CM )</i>
<b>Net Weight</b>	<i>27.56lbs. ( 12.5KG )</i>
<b>Shipping weight</b>	<i>31.31lbs. ( 14.2KG )</i>
<b>Shipping Height</b>	<i>14.12inches ( 358mm , 35.87CM )</i>
<b>Shipping Width</b>	<i>8.78inches ( 223mm , 22.3CM )</i>
<b>Shipping Depth</b>	<i>18.98inches ( 482mm , 48.2CM )</i>
<b>Color</b>	<i>Black</i>
<b>Master Carton Units</b>	<i>1.0</i>
<b>Master Carton Weight</b>	<i>31.31lbs. ( 14.2 )</i>
<b>Units per Pallet</b>	<i>16.0</i>
<b>SCC Codes</b>	<i>1073130433540 2</i>

## Environmental

<b>Operating Temperature</b>	<i><u>32 - 104 °F ( 0 - 40 °C )</u></i>
------------------------------	---

<b>Operating Relative Humidity</b>	<u>0 - 95% non-condensing %</u>
<b>Operating Elevation</b>	<u>0-10000ft ( 0-3000meters )</u>
<b>Storage Temperature</b>	<u>-15 - 40 °C</u>
<b>Storage Relative Humidity</b>	<u>0 - 95% non-condensing %</u>
<b>Storage Elevation</b>	<u>0-10000ft ( 0-3000meters )</u>
<b>Audible noise at 1 meter from surface of unit</b>	<u>45.0dBA</u>

## Conformance

<b>Approvals</b>	<i>FCC Part 15 Class B, NOM, TUV C-US certified</i>
<b>Equipment protection policy</b>	<i>Lifetime : \$500000</i>
<b>Standard warranty</b>	<i>3 years repair or replace</i>

## Sustainable Offer Status

<b>RoHS</b>	<i>Compliant</i>
<b>REACH</b>	<i>REACH: Contains No SVHCs</i>
<b>Proposition 65 Warning</b>	<i>Available in Documentation tab</i>