

## Output

### Output power capacity

2.7kWatts / 3.0kVA

### Max Configurable Power (Watts)

2.7kWatts / 3.0kVA

### Nominal Output Voltage

230V

### Output Voltage Distortion

Less than 5%

### Output Frequency (sync to mains)

50/60Hz +/- 3 Hz

### Other Output Voltages

208, 220, 240

### Load Crest Factor

3 : 1

### Topology

Line Interactive

### Waveform type

Sine wave

### Output Connections

(2) IEC 320 C19 (Battery Backup)

(2) IEC Jumpers (Battery Backup)

(8) IEC 320 C13 (Battery Backup)

### Transfer Time

6ms typical : 10ms maximum

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## Input

### Nominal Input Voltage

208V, 230V

### Input frequency

50/60 Hz +/- 3 Hz (auto sensing)

### Input Connections

IEC-320 C20, Schuko CEE 7 / EU1-16P, British BS1363A

### Cord Length

1.83meters

### Input voltage range for main operations

140 - 280V

### Number of Power Cords

1

### Other Input Voltages

220, 240

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## Batteries & Runtime

### Battery type

Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

### Typical recharge time

3hour(s)

### Replacement Battery



### [APCRBC143](#)

Expected Battery Life (years)

3 – 5

**RBC Quantity**

1

**Extendable Run Time**

1

**Extended Run Options**

[APC-Smart-UPS-X-3000VA-Rack-Tower-LCD-200-240V](#)

**Runtime**

[View Runtime Graph](#)

[View Runtime Chart](#)

**Efficiency**

[View Efficiency Graph](#)

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## Communications & Management

**Interface Port(s)**

SmartSlot

**Control panel**

LED status display with On Line : On Battery : Replace Battery and Overload indicators, Multi-function LCD status and control console

**Audible Alarm**

Alarm when on battery : distinctive low battery alarm : configurable delays

**Emergency Power Off (EPO)**

Yes

**Available SmartSlot™ Interface Quantity**

1

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## Surge Protection and Filtering

**Surge energy rating**

645Joules

**Data Line Protection**

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**Filtering**

Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

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## Physical

**Maximum Height**

432MM, 43.2CM

**Maximum Width**

178MM, 17.8CM

**Maximum Depth**

483MM, 48.3CM

**Rack Height**

4U

**Net Weight**

38.64KG

**Shipping weight**

47.73KG

**Shipping Height**

330MM, 33.0CM

**Shipping Width**

586MM, 58.6CM

**Shipping Depth**

633MM, 63.3CM

**Color**

Black

**# of Layers per Pallet**

4.0

**# of Units per Layer per Pallet**

2.0

**Pallet Weight**

855.12lbs.

**Units per Pallet**

6.0

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#### Environmental

**Operating Temperature**

0 – 40 °C

**Operating Relative Humidity**

0 – 95 %

**Operating Elevation**

0–3000meters

**Storage Temperature**

-15 – 45 °C

**Storage Relative Humidity**

0 – 95 %

**Storage Elevation**

0–15000meters

**Audible noise at 1 meter from surface of unit**

55.0dBA

**Online thermal dissipation**

184.0BTU/hr

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#### Conformance

**Approvals**

CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, IRAM, RCM, TISI, VDE

**Standard warranty**

3 years repair or replace (excluding battery) and 2 year for battery, optional on-site warranties available, optional extended warranties available

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#### Sustainable Offer Status

**RoHS**

Compliant

**REACH**

REACH: Contains No SVHCs

**Proposition 65 Warning**

Available in Documentation tab