

Output

Output power capacity

1.98kWatts / 2.2kVA

Max Configurable Power (Watts)

1.98kWatts / 2.2kVA

Nominal Output Voltage

208V, 230V

Output Voltage Distortion

Less than 5%

Output Frequency (sync to mains)

50/60Hz +/- 3 Hz

Other Output Voltages

208, 220, 240

Topology

Line Interactive

Waveform type

Sine wave

Output Connections

(8) IEC 320 C13 (Battery Backup)

(2) IEC 320 C19 (Battery Backup)

(2) IEC Jumpers (Battery Backup)

Transfer Time

6ms typical : 10ms maximum

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

2meters

Input voltage range for main operations

140 - 280V

Number of Power Cords

1

Other Input Voltages

220, 240

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-2200VA-Rack-Tower-LCD-200-240V](#)

Runtime

[View Runtime Graph](#)

[View Runtime Chart](#)

Efficiency

[View Efficiency Graph](#)

Communications & Management

Interface Port(s)

SmartSlot, USB

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

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

Physical

Maximum Height

432MM, 43.2CM

Maximum Width

178MM, 17.8CM

Maximum Depth

483MM, 48.3CM

Rack Height

4U

Net Weight

38.56KG

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

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

150.0BTU/hr

Conformance

Approvals

CE, CSA, EAC, EN 50091–1, EN 50091–2, EN/IEC 62040–1, EN/IEC 62040–2, FCC Part 15 Class A, IEC 60950, IRAM, RCM, UL 1778, VDE, WEEE

Standard warranty

3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS

Compliant

REACH

REACH: Contains No SVHCs

Proposition 65 Warning

Available in Documentation tab