

Smart-UPS Online 2k/3kVA

Introducing state of the art, Next Gen Online UPS

SRC2KUXI, SRC3KUXI



- 1 92% / 93% efficiency (Double-conversion)
> **Save Rs 4k / 6k** every year*
> Save even more in Green mode - 97% efficiency
- 2 **High-Power Charger:** 1000W max, allows up to 4 hrs backup without additional charger
- 3 **SMF / Flooded** battery selectable
- 4 **Graphical LCD** easy-to-use interface
- 5 **SmartSlot** for all management card options
- 6 **Genset-compatible**
- 7 **Rack/Tower** convertible, 2U in rack
- 8 **Paralleling** option available

| Product feature | SRC2KUXI | SRC3KUXI |
|--|---|------------------|
| Input Specifications | | |
| Nominal Input Voltage | 230 V | |
| Input Frequency | 40-70 Hz | |
| Input Voltage | 100-285 V Output de-rated < 160 V ... 50% capacity at 100V | |
| Input Power Factor | 0.98 | |
| Input Protection | Circuit Breaker | |
| Output Specifications | | |
| Output Power Capacity | 2000 VA / 1600 W | 3000 VA / 2400 W |
| Nominal Output Voltage | 230 V | |
| Other Programmable Voltages | 220 V / 240 V | |
| Efficiency at Full Load (Double-Conversion, AC-AC) | > 92% | > 93% |
| Annual savings, typical* | Rs 4,000 | Rs 6,000 |
| Efficiency at Full Load (Green mode) | 97% | |
| Waveform | Sine wave | |
| Bypass Specifications | | |
| Bypass Type | Internal Bypass (automatic & manual), Self-powered | |
| Bypass Input Voltage Range | 160 V – 270V | |
| Battery Charger Specifications | | |
| Supported Battery Types | SMF / Flooded (selectable) | |
| Battery Bank Voltage | 72 V nominal | |
| Charger Power / Current | 1000 W / 13 A max (Auto adjusting per battery Ah selected) | |
| Environmental Specifications | | |
| Operating Temp | 0 – 50°C (Output de-rated above 40°C) | |
| Storage Temp | -15°C to 60°C | |
| Operating Elevation | 1000m without de-rating | |
| Storage Elevation | 15000m | |
| Humidity | 0 to 95% RH, non-condensing | |
| Physical Specifications | | |
| Dimensions without pack | 432 mm (W) x 85 mm (H) x 483 mm (D) | |
| Dimensions with packing | 575 mm (W) x 265 mm (H) x 585 mm (D) | |
| Weight without packing | 10.50 kg | 11.50 kg |
| Weight with packing | 13.50 kg | 14.50 kg |

* Compared to typical UPS: 75% load, 21 hours on utility (Rs 8.5/kWh), 3 hours on battery per day

