| MODEL | NCTS-R3K96 |
|---|---|
| PICTURE | NCTS-R3K96<br>3KVA/2400WATT<br>96VDC |

Rack-Mounted UPS

## Capacity :3000va / 2400w

- ● True double-conversion online UPS
- ● Micro processor control optimizes reliability
- ● Output power factor 0.8
- ● Wide Input voltage range(110V – 300VAC)
- ● Input power factor correction
- ● Converter mode available
- ● ECO mode for energy saving
- ● Generator compatible
- ● Smart SNMP works well with either USB or RS-232 together
- ● Comprehensive display allows easy monitoring and access of UPS status
- ● True Isolation technology offers the most complete power protection and highest quality power for all IT applications.
- ● SNMP Slots for remote monitoring and control
- ● Load sensing, overload protection, dynamic by-pass, temperature monitoring software for preventative diagnostics.
- ● LED / LCD option
- ● Extended backup time capacity
- ● Zero transfer time

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| Rated capacity | 3KVA /2.4KW |
| Format | 2U |
| Input Voltage Range | 115-300 VAC ± 5 |
| Input Frequency Range | (45 -55) ± 0.5Hz |
| Input Bypass Range | 80VAC x (1 ± 5%) – 285VAC x (1 ±5%) |
| BATTERY Voltage | 96VDC |
| BATTERY Capacity and Quantity | External battery |
| BATTERY charge current | 4A |
| Output Voltage | 220VAC ± 1% (invert output) |
| Output Frequency | 46 - 54Hz (normal AC output);  50Hz ± 1% (abnormal AC output) |
| Output Wave Form | Sine wave THD < 3% (linear load); sine wave THD <8% (nonlinear load) |
| Overload | 105 - 125%: convert to byass after 1 minute |
| Output Power Factor | 0.8 |
| Output Current Peak Factor | 3 : 1 |
| Communication & monitoring | RS232 / USB+software+cable , SNMP slot |
| N.G. (KG) | 10.3 |
| Unit size | 440*590*89mm |
| Package Size (mm) | 560*530*180 |
| Application area | OFFICE, IT ROOM, INDUSTRIAL ENVIRONMENT, Security and Protection System, Communication System and Computer Network System |
| Certification | ISO9001, ISO14001, CE, ROHS |