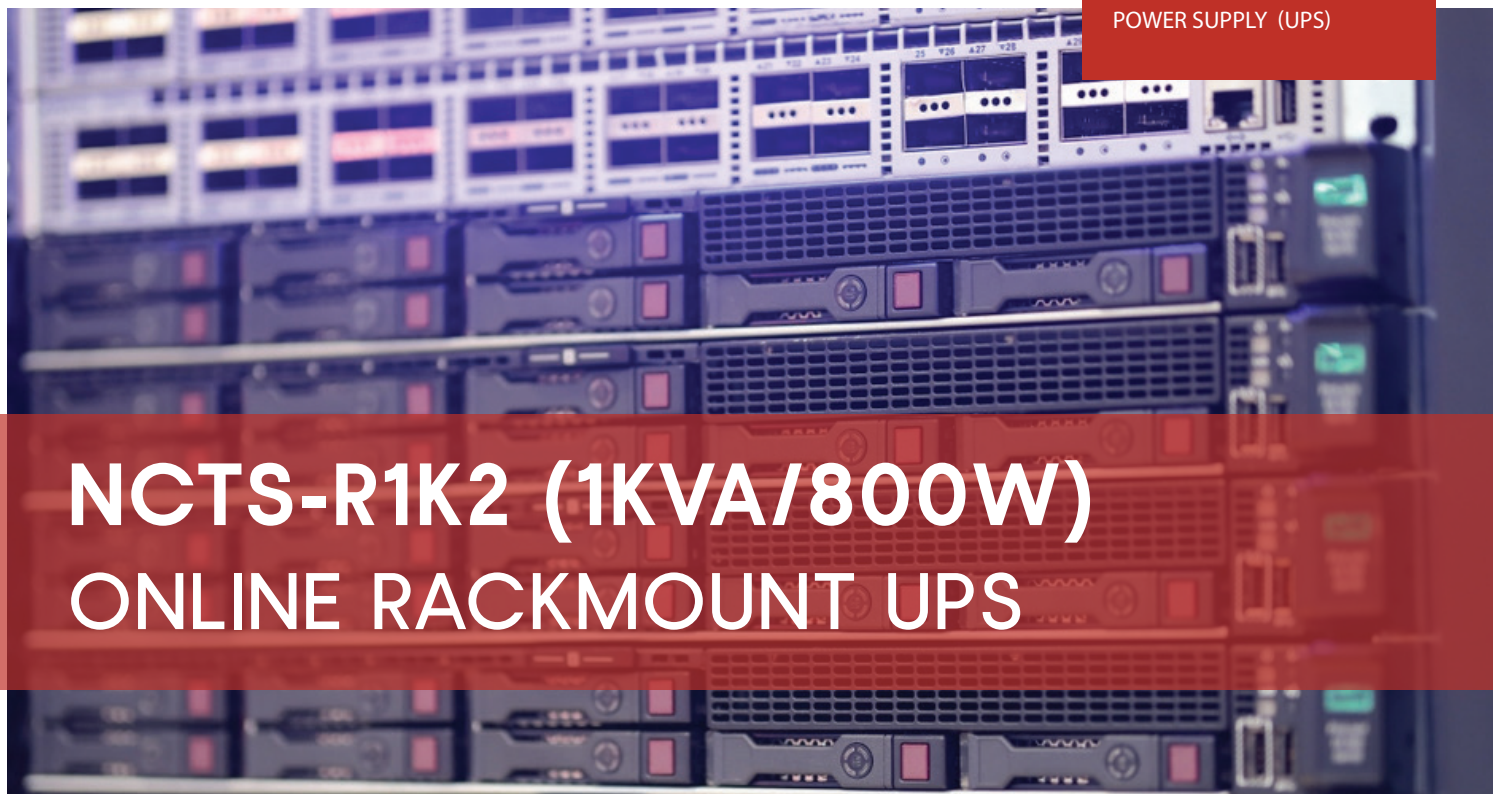
UNINTERRUPTIBLE
POWER SUPPLY (UPS)



NCTS-R1K2 (1KVA/800W)
ONLINE RACKMOUNT UPS

NCTS-R1K2 (1KVA/800W)

Product Features

- 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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NCTS-R1K2 (1KVA/800W)
ONLINE RACKMOUNT UPS

Technical Specifications

Model: NCTS-R1K2

Rated capacity	1KVA / 800W
Format	2U
Input Voltage Range	115 - 300 VAC ± 5
Input Frequency Range	(45 -55) ± 0.5Hz
Input Bypass Range	80VACx(1±5%)-285VACx(1±5%)
BATTERY Voltage	standard 24VDC
Battery capacity & quantity	12V 7AH x 2pcs
BATTERY charge current	1A
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.W(KG)	10.8
Unit Size(W X H X D)mm	440*420*89
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

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