

NU2K4 (2KVA/1.8KW 12V/7A*4) NCTS Online Pure Sine wave UPS

NCTS-NU2K4 (2KVA/1.8KW 12V/7A*4)

GTIN 6295151550373

Product Features

- Load power factor is 0.9, adaptive for development trend for electrical Equipment
- Active input power factor correction (PFC), input power factor is over 0.98
- Wide input voltage and frequency range, adaptive for extreme adverse grid environment of remote areas
- It can be connected with generators
- Zero transfer time effective ensures the safety and reliability of load operation



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Technical Specifications

Model: NCTS-NU2K4

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Line Mode Specifications	Single-phase input and output
Rated output capacity	2KVA/1800KW
Rated voltage	220VAC
Input voltage range	115-300VAC±5
Input frequency range	(45-55)±0.5Hz
bypass voltage	80VACx(1±5%)-285VACx(1±5%)
battery group voltage	48V
battery method	4pcs of 12v 7ah batteries
Battery capacity & quantity	7ah X2 PCS
backup time(half/full)	Backup time 30 mins at load 0.5kw.
maximum input current when power on	<150% of rated current
battery charging time	5-6 hours can charge to 90%(standard)
Output voltage	220VAC±1%(invert output)
Output frequency	50±5Hz(when AC input is normal)50Hz±1% (when ac inout is abnormal)
wave form	sine wave THD<3%(linear load) sine waveTHD<8%(Nonlinear load)
output power factor	0.9
Overload ability	130% load lasting not less than 30s,Recovery point is 90% load
Output current peak coefficient	03:01
Transfer time between AC and Battery	0ms
Communication and monitoring functions	RS232(can transfer to 485, Dry node, Smart slot(can expand to SNMP,SMS and other monitoring methods)
N.W(KG)	24.04
G.W(KG)	26.49
Unit Size(W X H X D)mm	460*192*333
Carton Size(W X H X D)mm	612*327*485

213 | Zhanwang Digital Plaza | Tianhe District Guangzhou | China

Hongnan High tech Huizhou Huicheng High end Electronic
Information Innovation Park | Huicheng District | Huizhou City | China
www.ncts.cn | email: info@ncts.cn

FZS1BL01 | Jebel Ali Freezone | Dubai | UAE | P.O. Box 17000
www.ncts.co | e-mail: info@ncts.co

