![NETTEK - TOTAL NETWORKS SOLUTIONS logo]

LINE INTERACTIVE UPS

UPS NT-AK650-DA

Uinterruptible power supply offline ups for office Appliances NT-AK650-DA series ups will continue proving clean and stable power to connected equipment while its embedded microprocessor controller guarantees high reliability perfect for any home or samll office application,like the PC, router, modem etc...

Functions:

- Intelligent CPU control
- Auto restart while AC is recovering
- Boost and buck AVR for voltage stabilization
- Cold start function
- Off-mode charging
- Optional USB or RS-232 communication port, RJ11 or RJ45

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TECHNICAL SPECIFICATION

Model		NT-AK650-DA
Capacity		650VA/390W
INPUT	Voltage	110V/120 VAC or 220/230/240 VAC
	Voltage range	81-145VAC or 145-275 VAC
	Frequency	60/50 Hz(Auto sensing)
OUTPUT	Voltage	110/120 VAC or 220/230/240 VAC
	Voltage range	±10%
	Frequency range (battery mode)	60/50 ± 1Hz
	Transfer time	4-6ms
	Wave form (battery mode)	Simulated sine wave
	Compatible with generator	Output frequency range of the generator within 40-70HZ
BATTERY	Battery model & Quantity	12V/7AH X 1
	Charge time	8 hours recover to 90% capacity
PROTECTION		Full protection: Discharge, Short circuit and overload protection
INDICATORS	LCD display LCD	AC mode, Battery mode, Load level, Battery level, Input voltage. Output voltage, Overload and low battery
	Line mode	Green lighting
	Battery mode	Red lighting
	Battery charge mode	Yellow lighting
ALARM	Battery mode	Sounding every 4 seconds
	Low battery	Sounding every second
	Overload	Sounding every second
	Fault	Continuously sounding/ LCD
INTERFACE	USB/R232 Port(optional)	Support windows XP/Vista, Windows 7/8, Linux, Unix, and MAC
	USB/R232	
ENVIRONMENT	Humidity	0-90% RH @ 0-40℃(Non-condensing)
	Noise Level	Less than 40dB
	Dimension(mm)	320x90x140
	N.W. （kg）	5.2