

WDO2KVA UPS



Description

The WDO2KVA is a compact UPS designed to protect computers and essential electronic equipment against power failures and voltage fluctuations. With a capacity of 2KVA / 2KW, it provides reliable backup power for home and office use.

Features

- 2KVA / 2KW capacity
- Durable metal housing
- Protection against power outages
- Durable metal housing
- Compact and practical design
- Ideal for computers and office equipment
- Easy to install and use



Specification

Model		WDO2KVA			
capacity		2 KVA/2KW			
Input					
Nominal voltage		208/220/230/240VAC, L+N+PE			
voltage Range		110~300Vac			
Frequency		44~56Hz or 54Hz~66Hz,Default			
power Factor		≥ 97(Non-linear Load of 100%)100% Non-linear Load			
THDi		<7% (Non-linear Load of 100%)			
Output					
Nominal voltage		208/220/230/240VAC, L+N+PE			
voltage Regulation		±1%			
Frequency		50/60HZ±0.1%			
THDU		<3%(Linear Load of 100%) <6%(Non-linear Load of 100%)			
Transfer Time		Line mode to battery mode,0ms; inverter to bypass ,4ms (typical)			
wave form		pure sine wave			
Overload time		Line mode: 30min@102%-110% load 10 min@110-130% load 30s@130%-150% load 200ms@ > 150% load Battery mode 1min@102%-110% load 10s@110-130% load 3s@130%-150% load 200ms@ > 150% load			
Efficiency					
Line Mode		95,5%			
Battery Mode		89.5%(48V DC)			
ECO Mode		98%			
Battery					
Type		Sealed lead acid maintenance free			
voltage		48dc			
Battery Number		7A h *4pcs			
charging current		1A			
charging Mode		Two/ Tree Period Charge			
Management					
Intelligent port		RS232(optional)SNMpcard (optional)Dry contact kit(optional)			
Environment					
operation Tem eraturep		0-40℃			
Relative Humidity		0-95%(non-condensing)			
Noise		< 50dB@1 meter			
Altitude		up to100 om without de rating			
tower type	Net weight (gross weight) (kg)	16.2/17.2			
	Unit size (length x width x height) mm	400x145x225			
	Marster cardboard box size (mm)	442x227x330			
	Marster cardboard box gross weight (kg)	15,1			
	Quantity/carton (pieces)	1PC			

