

TS-UPS120-48

Alimentation 48V 120W

avec support batterie de secours



Model		TS-UPS120-48	
OUTPUT	DC voltage	CH1:54.4V	CH2:54.4V
	Voltage tolerance	±1%	
	Rated current	2A	0.15A
	Current range	0~2.15	
	Rated power	116.9W	
	Ripple&noise	180mvp-p	
	DCvoltage ADJ.range	CH1:48~56V	
INPUT	Voltage range	85~132VAC/170~264VAC selected by switch 47~63Hz	
	frequency	47~63HZ	
	AC current	2.8A/115VAC,1.4A/230VAC	
	efficiency	83%	
	Inrush current	Cold start current 30A/115VAC,50A/230VAC	
	Leakage current	< 1mA/240VAC	
PROTECTION	Over load	Rated output power110%~150% start over load protection	
		Protection type : Constant current limiting, recovers automatically after fault condition is removed	
	Battery protection	43~46V (use 4x12VDC batteries)	
	At low voltage	protection type: shut off	
FUNCTION	UPS introduction	long-term online floating charge to battery,high charging efficiency, can saturate to more than 90% ,auto-stop charging when it's full prevent over charging. Effectively extend battery life, ,no switch time,no need human guard.	
		cold-start ,when there is no AC input ,can use battery start UPS,	
ENVIRONMENT	Working temp, humidity	-10°C~+60°C,20%~90%RH	
	Storage temp, humidity	-20°C~+85°C,10%~95%RH non-condensing	
	Withstand vibration	10~500HZ,2G 10min/1cycle,period for 60 minutes,each axes	
SAFETY	Withstand voltage	I/P-O/P:3KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC	
	Isolated resistance	I/P-O/P,I/P-FG,O/P-FG:100Mohms/500VDC	
OTHERS	Dimension	159*97*38mm(L*W*H) 30pcs/Carton (common packing)	
	Weight/packing	0.56kg/45pcs/26kg/0.041m =>3;/1.45CUFT	
NOTE	1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and25° temperature.		
	2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" wire with a 0.1uf & 47uf capacitor.		
	3. Tolerance: includes set up tolerance, line regulation and load regulation.		