

TS-UPS35-12

Alimentation 12V 35W avec support batterie de secours



Model		SC-35-12	
OUTPUT	DC voltage	CH1:13.8V	CH1:13.4V
	Voltage tolerance	±2%	
	Rated current	2.0A	0.5A
	Current range	0~2.0A	
	Rated power	34.3W	
	Ripple&noise	120mvp-p	
	DCvoltage ADJ.range	CH1:11.3~14.9V	
Setup, rise, hold time		800ms, 50ms, 80ms/230VAC, 1600ms, 50ms, 16ms/115VAC	
INPUT	Voltage range	90~264VAC, 127~370VDC	
	frequency	47~63HZ	
	AC current	0.9A/115VAC, 0.45A/230VAC	
	efficiency	81%	
	Inrush current	Cold start current 25A/115VAC, 45A/230VAC	
	Leakage current	< 1mA/240VAC	
PROTECTION	Over load	Rated output power 110%~150% start over load protection Protection type : Constant current limiting, recovers automatically after fault condition is removed	
	Battery protection	9.5~11V	
	At low voltage	protection mode: cutoff output	
FUNCTION	UPS introduction	long-term online floating charge to battery, high charging efficiency, battery can saturate to more than 90% ,cauto-stop charging when it's full, prevent over charging. Effectively extend battery life, AC/battery auto switch ,no switch time, no need human guard cold-start ,when there is no AC input ,can use battery start UPS, Meet the user's emergency needs	
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	111*78*36mm (L*W*H)	
	Weight	0.28kg	
NOTE	1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.		
	2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.		
	3. Tolerance : includes set up tolerance, line regulation and load regulation.		