



■ Features

- ✚ Low price and high reliability
- ✚ AC input power suitable for the world
- ✚ High efficiency and low operation temperature
- ✚ Soft-start current can reduce the AC input impact effectively
- ✚ With Short-circuit and overload protection
- ✚ 100% full-load burning test
- ✚ Battery low voltage protection
- ✚ Installed with EMI filter, minimum wave.
- ✚ 2 years warranty

■ Specification

Model Specification	S C - 35 - 1 2		S C - 35 - 2 4	
	DC output voltage	C H 1: 1 3. 8 V	C H 2:1 3.4 V	C H 1:2 7.6 V
Output voltage error (Note: 2)	±1%	±1%	±1%	±1%
Rated output current	2A	0. 5A	1A	0.3A
Output current rage	0-2A	-----	0-1A	-----
Wave and noise(Note : 3)	100mVp-p	-----	100mVp-p	-----
DC output power	34.3W		35.6W	
Efficiency	81%	81 %	83%	83%
Adjustable range for DC voltage	C H 1:1 1.3~1 4.9 V		C H 1:2 1.3~2 9.8 V	
AC input voltage range	90~264VAC, 127~370VDC 47-63Hz; 240-370VDC			
Input current	0.9A/115VAC, 0.45A/230VAC			
AC Inrush current	Cold-start current 25A/115V 45A/230V			
Leakage current	<1mA/240VAC			
Overload protection	105%-150%Type:Foldback:current limiting reset: auto recovery			
Battery low voltage protection	9.5~11V		20~22V	
UPS function	long-term online floating charge to battery, high charging efficiency, battery can saturate to more than 90% , auto-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
Temperature coefficient	±0.03%/°C (0-50°C)
Setup rise hold up time	200ms,50ms,20ms
Vibration	10-500Hz,2G 10min,/1cycle, Period for60min, Each axes
Withstand voltage	Input and output internal: 1.5KVAC,Input and enclosure: 1.5KVAC,Output and enclosure: 0.5KVAC
Isolation resistance	Input and output internal: Input and enclosure, Output and enclosure: 500VDC/100MΩ
Working temperature and humidity	-10°C~+60°C (Refer to output derating curve), 20%~90%RH
Store temperature and humidity	-20°C~+85°C。 10%~95%RH
Overall dimension	111*78*36mm (L*W*H)
Weight	0.3Kgs
<p>Note:</p> <ol style="list-style-type: none"> 1.The testing condition for the parameter above is :230VAC input, rated load,25°C70% RH.Humidity. 2. Error.include the setting error, line stability and load stability. (Note: 5). 3.Wave test: adopting "A12"double wire for 20MHz, and 0.1UF&47UF capacitor short-circuit for interrupting. 4. Inlet voltage stability test: when is over load, the lowest voltage of inlet is up to the highest voltage. 5. Load stability test: the load is from 0% to 100%. 	

Shenzhen mulview technology limited is professional manufacturer developing Switching Power Supply, CCTV power supply and AC/DC Adapter. We can make OED/OEM.

Multiple view, more attention!

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