Multiple Channel UPS Power Box
PL-K12DC4ABK

Features：

1. Wall type white baking finished shell, delicate appearance, easy installation

2. Universal AC input range: 96-264VAC.

3. 4-channel individual tube fuse, fuse automatically while short circuit, over current, overload happen to one channel, and keep whole power supply system work properly.

4. Configured with backup battery interface and battery charging/ discharging function, ensure continuous power supply with battery in case of power cut off.

5. External LED indicator for each channel output.

6. Built-in EMI wave filter, 100% full load burn-in test

7. Cooling by free air convection

8. All using 105 ℃ long life electrolytic capacitors

9. All using world famous brand new components

10. High efficiency, long service life, high reliability

11. Operating temperature:-30℃~70℃(40℃ 100% full load burn-in test, 70℃ 70% full load burn-in test)

12. Warranty period: 2 years

Specification：

Model		PL-K12DC4ABK
Output	DC Voltage	12V-14.8V
	Rated Current	4A
	Current Range	0-4A
	Rated Power	48W
	Output channels	4-CH
	Voltage Accuracy	±1%
	Line Regulation	±1%
	load regulation	±1%
	Ripple and Noise	≤120mVp-p
	Set-up Time&Hold up Time	Ton≤1S,Td≥20mS@230V
Input	Voltage Range	96-264VAC

	AC current (Typ.)	$<$1.5
	Frequency Range	47--63Hz
	Efficiency (Typ)	$\geq$85%
	Leakage Current	$<$2mA
	Surge Protection	30A/240V
Protection	Over Load	120---150%
	Over Voltage	105-150%(rated output voltage)
	Shorted Circuit	Cut off output voltage, recover automatically when faults removed
Environment	Operating Temp.	-20-----70℃(Refer to "Derating Curve")
	Operating hum.	20%---90%　RH　non-condensing
	Storage Temp. & Hum	-20-----85℃　20%---95%　RH
Safety & EMC	Safety Standards	IEC/EN/UL/CSA　60950 GB4943
	Withstand Voltage	I/P-O/P:1.5KV, I/P-FG:1.5KV, O/P-FG0.5KVAC 30S
	EMC Immunity & Emission	EN61000-4-2,3,4,5,6,8,11; EN61000-3-2,3; EN55022 CLASS B
Others	Dimension (L*W*H mm)	202*163*70mm
	Packing	Standard export packing
Note		