

Model	SC-180-12		SC-180-24	
DC voltage	CH1:12V	CH2:13.8V	CH1:24V	CH2:27.6V
Output voltage tolerance	±2%	-----	±2%	-----
Rated current	13.5A	1.5A	6.5A	1.0A
Current range	0~15A	-----	0~7.5A	-----
Rated power	182.7W		183.6W	
Ripple and noise	120mvp-p	-----	180mvp-p	-----
Voltage adjustable range	CH1:10.3~13.8V		CH1:21.3~27.5V	
Efficiency	85%		87%	
Input voltage range	90~132VAC/180~264VAC(selected by switch) or 255~370VDC			
Frequency	47~63HZ			
AC input current	3.5A/115VAC, 1.8A/230VAC			
Impulse current	Cold-start current 30A/115VAC, 50A/230VAC			
Leakage current	< 2.5mA/240VAC			
Overload load protection	Rated output power 110%~150% start overload load protection			
	Protection type: AC charging mode,hiccup mode,auto-recovery after condition is removed			
Battery low-voltage protection	9.5~10.3V		19~20.6V	
	Protection type : cut off the output			
UPS Introduction	Long-term online floating charge to the battery, high charging efficiency, the battery can saturate to more than 90%;			
	Auto-stop charging when it's full, percent overcharging. Effectively extend battery life;			
	AC/battery auto switch, no switching time, no need for human guard;			
	Cold-start, when there is no AC input, can use battery start UPS, Meet the user's emergency needs.			
Working temperature and humidity	-20°C~+60°C, 20%~90%RH			
Storage temperature and humidity	-20°C~+85°C, 10%~95%RH Non-condensing			
Withstand voltage	I/P-O/P: 1.5KVAC; I/P-F/G: 1.5KVAC; O/P-F/G: 0.5KVAC			
Isolation resistance	I/P-O/P、I/P-F/G、O/P-F/G: 100M ohms/500VDC			
Demension	199*98*38mm (L*W*H)			
Weight/Packing	0.6kg/30pcs/18kg			