

Model	SC-350-12		SC-350-24			
DC voltage	CH1: 13.8V	CH1: 13.4V	CH1: 27.6V	CH2: 26.5V		
Rated current	21A	5A	9A	5A		
Current range	0~21A	0~5A	0~9A	0~5A		
Rated power	358W		386W			
Ripple and noise	150mvp-p		150mvp-p			
DC voltage ADJ.range	$\pm 10\%$, based on different battery charging requirements					
Output Accuracy	$\pm 5\%$		$\pm 5\%$			
Line Regulation	$\pm 0.5\%$	$\pm 1\%$	$\pm 0.5\%$	$\pm 1\%$		
Load Regulation	$\pm 0.5\%$	$\pm 4\%$	$\pm 0.5\%$	$\pm 4\%$		
Efficiency	82%		85%			
Input voltage range	88~132VAC/176~264VAC(selected by switch)					
Frequency	47~63HZ					
Input AC current	6A/115VAC, 3A/230VAC					
Inrush current	Cold-start current 40A/230VAC					
Leakage current	<0.5mA/240VAC					
Over load protection	Rated output power 105%~150% start over load protection Protection type: AC charging mode, hiccup mode, auto-recovery after fault condition is removed					
Working temp,humidity	-20C~+50°C,20%~90%RH					
Storage temp,humidity	-20°C~+85°C, 10%~90%RH Non-condensing					
Withstand voltage	I/P-O/P: 1.5KVAC; I/P-FG: 1.5KVAC; O/P-FG: 0.5KVAC					
Isolation resistance	I/P-O/P: I/P-FG: O/P-FG: 100M ohms/500VDC					
Demension	215*115*50mm (L*W*H)					
Weight/Packing	1.0kg/20pcs					