Model		SC-180-12		SC-18	SC-180-24	
	DC voltage	CH1:12V	CH2:13.8V	CH1: 24V	CH2:27.6V	
	Voltage tolerance		±2%		±1%	
	Rated current	13.5A	1.5A	6.5A	1A	
	Current range	0~15A 182.7W 120mvp-p		0~7.5A 182.7W		
	Rated power					
	Ripple&noise			180mvp-p		
output	DCvoltage ADJ.range	CH1:10.3~13.8V		CH1:2	CH1:21.3~27.5V	
	Voltage range	90~132VAC/ 180VAC~264VAC Select by switch ,237~370VDC				
	frequency	47~63HZ				
	AC current	4A/115VAC,2.5A/230VAC				
	efficiency	81% 83%				
input	Inrush current	Cold start current 30A/115VAC,50A/230VAC				
	Leakage current	< 1mA/240VAC				
	Over load	Rated output power110%~150% start over load protection protection mode: AC charging mode:hiccup mode auto-recovery after fault condition is removed				
protection	Battery protection	9.5~11V		20~22	20~22V	
	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				
	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:100M ohms/500VDC			
Fitstandard	Safety standard	Compliance to UL60950-1				
	EMC standard	Compliance	Compliance to EN55022,CLASSB			
	Dimension	199*98*38mm (L*W*H)				
others	Weight/packing	0.6kg/45pcs/26kg/0.041m⊃3;/1.45CUFT				