SLAC-6500

SEALED LEAD ACID AUTOMATIC FLOAT CHARGER
6V 500mAh With 40" Cord

SPECIFICATION					
MODEL	SLAC-6500	**NAME**	Class 2 battery charger	**PHOTO**	
PART NO.		**SPEC.**	6V 0.5A		
Switch Power Supply; For 6V lead-acid battery only.					

I	**INPUT PROPERTY**			
	1	AC input voltage range	90Vac~264Vac	Universal
	2	AC input voltage rating	100Vac~240Vac	
	3	AC input frequency	47Hz~63Hz	
	4	AC input current	0.1A@115Vac/0.07A@230Vac	Max. (RMS)
	5	AC input power	6.8W	Max.
	6	AC input static state current	20mA	Max.
	OUTPUT PROPERTY			
	1	Output voltage range	5.0~7.5Vdc	
	2	Output Current	0.5A@6Vdc	±10%
	3	Output power	3.8W	Max.
	4	Bulk charge current rating	0.5A	Typical
	5	Bulk charge voltage rating	7.35Vdc	±0.15Vdc
	6	Float charge voltage rating	6.8Vdc	±0.1Vdc
	7	Light switching current	100mA	±25mA
II	**GENERAL CHARACTERISTICS**			
	1	Efficiency	58%	Typical
	2	Over load protection	<0.75A	
	3	Short circuit protection	Yes	
	4	Reversed polarity connectors protection	Yes	
	5	Operating temperature	0℃~40℃	
	6	Storage temperature	-30℃~85℃	
	7	Operating relative humidity	8%~90%	
	8	Storage relative humidity	5%~95%	
III	**INDICATOR STATUS**			
	1	Green LED on	Empty load or float charge	
	2	Red LED on	Bulk charge	
	3			
	4			
	5			

6/20/12

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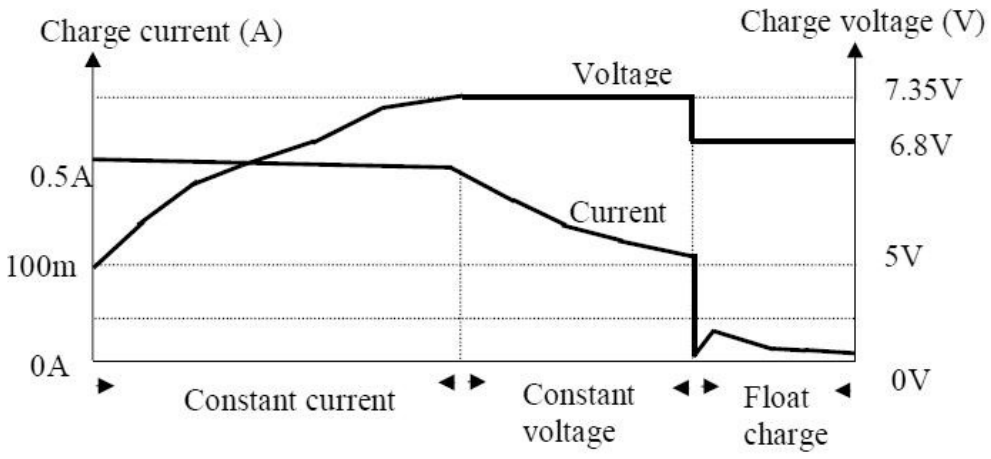
	SAFETY			
IV	1	Withstand Voltage (Hi-Pot)	3000Vac ≤ 10mA (60s)	I/P to O/P
	2	Insulation Resistance	>100MΩ @500Vdc	25℃ &70%RH
	3	Temperature Rise	<75℃	Case
	4	Safety Standard	UL1310 (E248494)	
	5	EMI/RFI Standard	Designed to meet EN55022-B	
	RELIABILITY			
VI	1	Spot test	Burn in 24h at 40℃	Full load
	2	Whole test	Burn in 1h at 40℃	Full load
	3			
	MECHANICAL CHARACTERISTICS			
VII	1	Net Weight	162g	
	2	Dimension	67.5mm*52.5mm*40.5mm	L×W×H
	3	Enclosure	Plastic case	
	CHARGER CHARACTERISTICS			

VIII



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