

SOLAR CHARGE CONTROLLER

Model No	SC-10A	SC-15A	SC-20A	SC-30A	SC-40A
System Voltage (volt)	12 / 24				
Standby current(A)	< 30 mA				
Output current(A)	10	15	20	30	40
Max Solar Array Voc (volt)	50V				
Max Solar Array Current(A)	10	15	20	30	40
Charge stage	PWM → Float				
Max Load Current(A)	10	15	20	30	40
Dip Switch Setting For Battery Type	NI-CAD	GLE/AGM	FLOODED	SEALED/WET	
Low Volt Protection	10 ± 0.5V		20 ± 1V		
Low Volt Reset	12.5 ± 0.5V		25 ±1V		
Over Load Protection	Yes (120% of rated current)				
Over Heat Protection (°C)	65 ° ± 5 °				
Efficiency	> 90%				
Dimension (mm)	120*73*45		126*118*62	226*118*62	
Net Weight	0.3kg		0.4kg	0.82kg	

