

SPECIFICATIONS			
Model	SunPower6		
	12V	24V	
Solar Current	6		
Load Current	6		
Nominal Voltage	12V	24V	
System Voltage	Fixed		
Voltage Thresholds	Fixed		
LVD	11.3V	22.6V	
LV Hysteresis	1.2V	2.4V	
HVD	13.9V	PWM	27.8V
HV Hysteresis	N/A	N/A	
Max. Current Consumption	8.5 mA	8 mA	
Temperature Compensation ¹	Optional		
Battery Sense	No		
System Status Indication	5 x LEDs		
Timer (dusk/dawn or 2-10 hrs)	Optional (fixed)		
Connections Type	Screw		
Maximum Wire Gauge	6 mm²		
Enclosure Protection Rating	Encapsulated		
Open Circuit Protected	Yes		
Overload Protected	Yes		
Short Circuit Protected	Yes		
Lightning Protection	MOV on all terminals		
Reverse Polarity Protected	Yes		
Operating Temperature Range	0°C - 70°C		
Warranty Period	Two Years		
Packaging	50 Per Carton		
Unit Packed Dimensions	90 x 72 x 37mm		
Unit Weight	0.2 Kg		
Carton quantity	50		
Carton weight	10kg		
Order Code	94061205	94062405	
Order Number + Temp Comp	94061200	94062400	
¹ Temp Comp Probe	94900000		