

SPECIFICATIONS

Model	SunPower30	
	12V	24V
Solar Current	30	
Load Current	30	
Nominal Voltage	12V	24V
System Voltage	Fixed	
Voltage Thresholds	Adjustable	
LVD	10 - 12V	20 - 24V
LV Hysteresis	0.5V - 1.0V	1.0V - 2.0V
HVD	13 - 15V	26 - 30V
HV Hysteresis	0.5V - 1.0V	1.0V - 2.0V
Max. Current Consumption	110mA	61mA
Temperature Compensation ¹	Optional	
Battery Sense	Yes	
System Status Indication	5 x LEDs (LCD Option)	
Timer (dusk/dawn or 2-10 hrs)	Yes	
Connections Type	Screw	
Maximum Wire Gauge	16 mm ²	
Enclosure Protection Rating	IP54	
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	Full Colour Retail	
Unit Packed Dimensions	230 x 135 x 55mm	
Unit Weight	0.6 Kg	
Carton quantity	40	
Carton weight	25.5kg	
Order Code	94301200	94302400
Order Number + Temp Comp	94301200	94302400
¹ Temp Comp Probe	94900000	