

#### **PRODUCT FEATURES**

Peel & Stick easy to Install Heavy Duty Solar Charger | Jump Start Avoidance Battery Management | Maintenance Free | Fully Integrated DYNAMIC Solution with Patented Design, Optimized for Maximum Performance in scattered light & extreme weather conditions wit Integrated charge controller.



## **DYNAMIC RWS180 JUMP START AVOIDANCE TECHNICAL FEATURES**

- RWS180-DCR
- Peel & Stick Simple Installation DIY Friendly
- DYNAMIC Optimized Charge Controller for low-light and extreme weather conditions included for all makes and models.
- Hardware Wiring Kit included for all makes and models



#### **TECHNICAL SPECS**

Cell Type	G1 Perc
Number in Series	36
Rated Pmax	180 Watts
Voltage Pmax	19.80 Vdc
Current Imp	9.00 Amp
Voc	23.90 Vdc
Isc	9.67 Amp
Active Area Efficency	19%
Weight	9.15lb   4.15 kg
Thickness <sup>2</sup>	3mm
Battery Voltage	12V/24V
Charging Algorithm	3-Stage
Datalogging	Optional

- 1. Specifications are subject to change
- 2. At the junction box area panel is 21mm high

UL Standard 1703	IEC 61215/61730
Testing: Passed	Testing: Passed

# RWS180-DCR Weight 9.15 lb | 4.15 kg 1/4 27 5/32" -

### **SCHEMATIC CIRCUIT**



