

PRODUCT SPECIFICATION

CONTROLLERS

Gator Solar Power Supply

Gator Solar Power Supply gives the end user confidence that they are using the installing a quality product with great protection both electronically and from the weather.

Featuring a sheet moulding compound cabinet fitted with double locks, rubber door seal, mounting bracket ensures that enclosed equipment will remain in top working condition. Enclosure is rated to IP66 with a UV Life expectation of 25+ years.

Inside the cabinet you will find a Solum 6.6F controller with a power range of up to 10A it automatically recognizes 12V or 24V. The circuit board is completely electronically protected and with the LED user interface it is easy to check the battery state of charge at any time. The large terminals guarantee a simple connection of solar panel, battery and output to control. (Cable between the solar panel and cabinet is not included).

Coupled to a 20 Watt Multi-crystalline solar panel encapsulated within a 23mm silver anodized aluminium frame. Unit comes compete with galvanized mounting bracket offset to 45°.

Features:

- Voltage regulation
- Automatic detection of voltage
- Multistage charging technology
- Automatic load reconnection
- Temperature compensation
- Overcharge protection
- Deep discharge protection
- Reverse polarity protection of module, load and battery

Measurements:

- Outdoor box 255w x 360h x 205d
- Solar panel 349w x 456h x 23d





DESCRIPTION	HR CODE
20 WATT SOLAR PANEL, MOUNTING BRACKET AND 12V BATTERY	G8RSOLAR

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