GENIUS II

BMPRO's Genius battery management system is the ultimate all in one power solution for RV & Caravan applications and includes a 35 amp power supply for 12 Volt loads, a 15 amp multistage charger and battery protection including low voltage disconnect and a large fused distribution board. Designed and manufactured in Australia, the slim and sturdy Genius is fully equipped to charge the current generation of deep cycle batteries.

KEY FEATURES

- Combined power supply and charger
- Boost, float, store and trickle charge modes
- Battery protection connection, over voltage, under voltage
- Distribution board with fuses
- Auxiliary DC input
- Compatible with all lead acid type batteries
- BMPRO signature durability and ease of use

SPECIFICATIONS

Output Current 35A (Load & Battery Charging Current)

Battery Current Limit 15A (+/-1A)
Battery Current Limit (Genius + HA) 30A (+/-1A)
Input Voltage 240VAC, 50Hz

Efficiency >90% (Full load and 240Vac input)

Operating Temperature 0°C to 50°C

Dimensions 316mm x 179mm x 87mm

Weight 4kgs





