Product Data Sheet

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Technical Information

The Predator PSB12-7.2 is an Absorbent Glass Mat (AGM) battery with larger F2 spade terminals designed for general purpose & standby applications including UPS, communication & security systems.

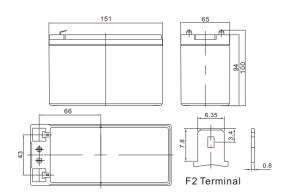
The Predator PSB is manufactured in a facility which is ISO 9001, ISO 14001 & OHSAS 18001 certified. The valve regulated, non-spillable design delivers outstanding cycle life and a low self discharge rate resulting in a 6-8 year design life.

For fire rated applications, the Predator ES series is recommended.

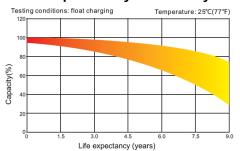
For deep cycle applications, the Predator ED series is recommended.

Features & Benefits

- · Heavy Duty, Non-Spillable Design
- AGM Construction
- Improved Energy Density & Service Life
- Low Self Discharge
- 6-8 years design life (@25°C)



Life Expectancy - Standby Use



Applications				
Uninterruptible Power Supply (UPS)				
Security Systems				
NBN Backup				

Technical Specifications				
Battery Type	General Purpose AGM	Case Material Colour	ABS Black Case, Black Lid	
Voltage	12V	Charge Current	Recommended: 0.7A Maximum: 2.1A	
Capacity (20 / 10 / 5 / 3Hr)	7.20 / 6.73 / 6.20 / 5.51Ah	Charge Voltage	14.6 – 14.8V @25°C (Temp. Coeff24mV/°C?	
Internal Resistance (25°C)	Approx. 35.0mΩ	Float Voltage	13.7 – 13.9V @25°C (Temp. Coeff18mV/°C)	
Overall Size (LxWxH ±2mm)	151 x 65 x 100mm	Operating Temp. Charge	0 to 50°C	
Nominal Weight	1.95kg	Operating Temp. Discharge	-20 to 60°C	