

Valve Regulated Lead Acid Battery

This deep cycle battery has UL and CE approvals. It features various ratings and a design life of 5-8 years.



Product Overview

High-Performance VRLA Batteries

These maintenance-free, valve-regulated lead acid batteries feature a sealed, leakproof construction with high-porosity glass fiber separators. Designed for reliability and safety, they offer excellent recovery from deep discharge and over 99% gas recombination efficiency. With a float service life of 5 years, these units are versatile enough for both cycle and standby power applications.

Technical Specifications

Operating Temperature	-35°C to 45°C
Float Design Life	5 years
Cycle Life	1200
Safety Valve Pressure	2-5 psi

Construction

Maintenance Requirement

Maintenance-Free • Leakproof • Sealed

Case Material

Flame Retardant ABS (V0 available)

Applications

Recommended Applications

- Uninterruptible Power Supplies (UPS)
- PV Solar Systems
- Telecommunications
- Security and Fire Alarm Systems
- Power Tools
- Monitoring Equipment
- Computer Power Systems