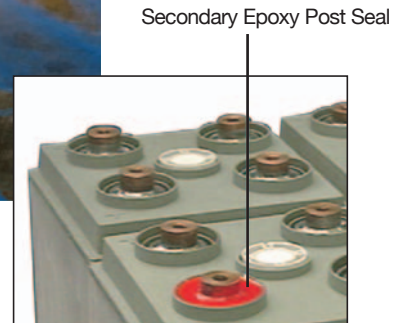
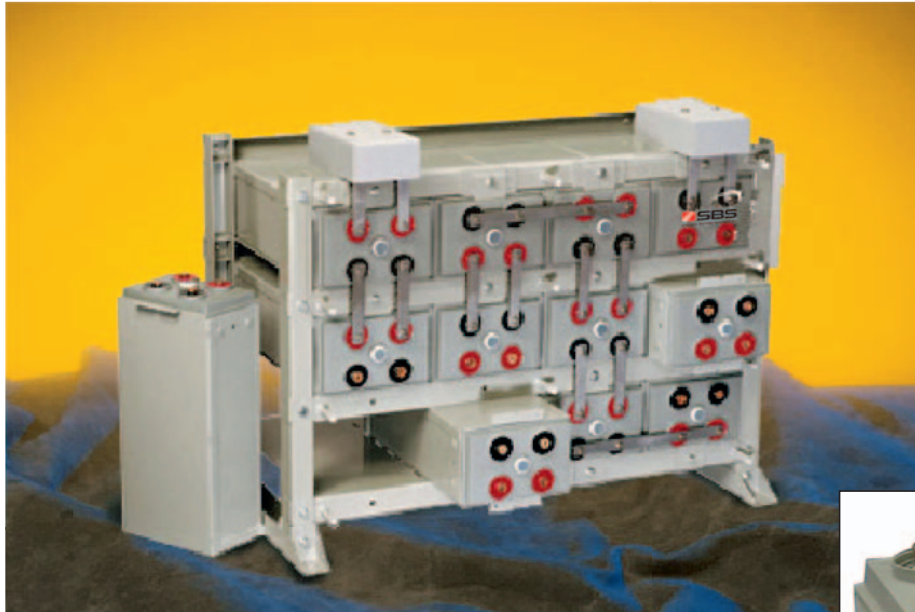


# SBS AGM Series Batteries

50AH - 2000AH Modular Battery Systems



The SBS AGM series sealed valve regulated lead acid (VRLA) rechargeable batteries are maintenance-free. The AGM series uses absorbed electrolyte technology to ensure minimum gassing, reduced float currents, increased life, and safety. The AGM series are an ideal solution for large capacity VRLA battery requirements. The AGM's steel modular design integrates a compact UBC Zone 4 rated racking system with 20 year design life batteries. The system is quick and simple to install.

## Features

- 20-year design life
- 100% "out of box" initial battery capacity.
- VRLA recombinant technology - low maintenance - no watering required
- 50 to 2000 Ah
- Certified UBC Zone 4 modular racking
- Easy installation
- Clear flame retardant safety shields allow for easy visual inspection without removal
- Total front access for easy cell maintenance
- Optional FR jars (28%LOI, UL94 V-0)
- Transition kits available to mount relay racks
- Meets UBC 1994, 1997, and IBC 2000 Zone 4
- Top termination standard - Optinal termination available

## Applications:

- Telecommunications
- Central Office
- UPS systems
- Utility

Construction	
Positive plate	Lead calcium-tin alloy grid (.252")
Negative plate	Flat plate grid
Separation	Microporous glass separator
Container	Polypropylene - (flame retardant UL94 V-0/L.O.I. 28%optional)
Electrolyte	Diluted sulfuric acid
Post seal	Ring burn with epoxy resin seal; 100% water bath tested
Relief valve	Operates at 2-3 psi; complete with integral flame arrestor
Temp. range	30°F - 130°F (77°F recommended)
Float voltage	2.23 - 2.25V/cell
Equalize voltage	2.35V/cell