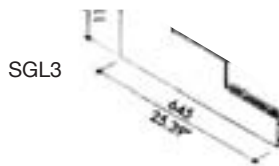
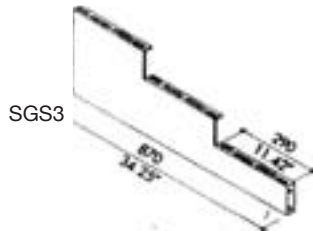


SBS Battery Racks

Standard and Seismic Rated Racks



Standard Racks For Stationary Batteries

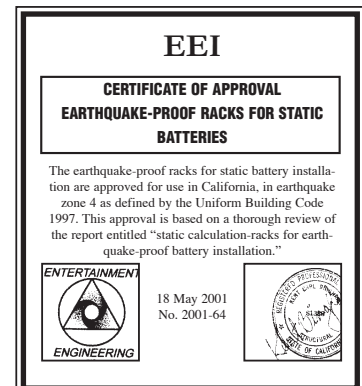
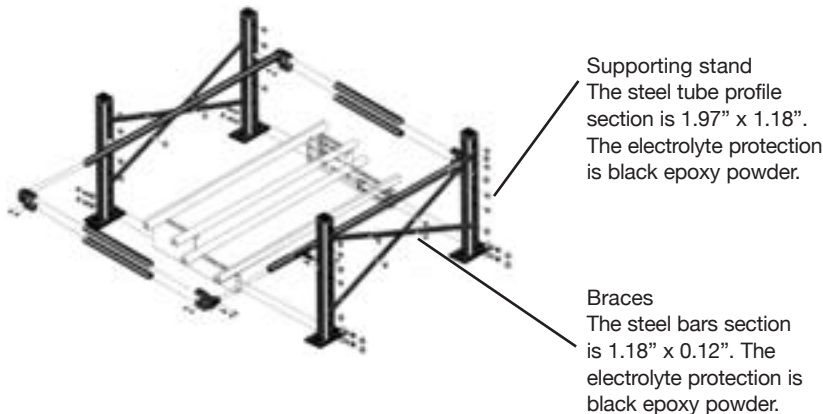
These racks have been designed for all types of stationary battery models. These easy-to-use racks have performance requirements such as: strength, flexibility, and acid-proof. Their light, small frame makes them easy to move and store.

Standard Supports

Flexible features and folded steel plate construction enable these racks to meet all types of installation requirements. Additionally, upper slots allow the stringers to be placed along the entire length of the support shelf.

Seismic Rated Racks For Earthquake- Proof Battery Installation

This rack system is based on the components of the standard rack system, but also includes the option to make it earthquake-safe. Additional components, such as stands, braces, telescopes, and end holders, make it possible to build a seismic rack around the frame of the standard rack. These earthquake-proof racks can be used in UBC seismic zone 4 in the United States.

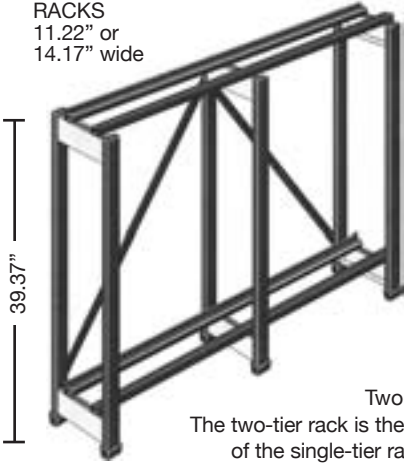


*Other sizes available

SBS Battery Racks

Standard and Seismic Rated Racks

TWO-TIER RACKS
11.22" or 14.17" wide



Two-tier racks
The two-tier rack is the extension of the single-tier rack, whose components, stringers, and supports can be used with special additional sets.

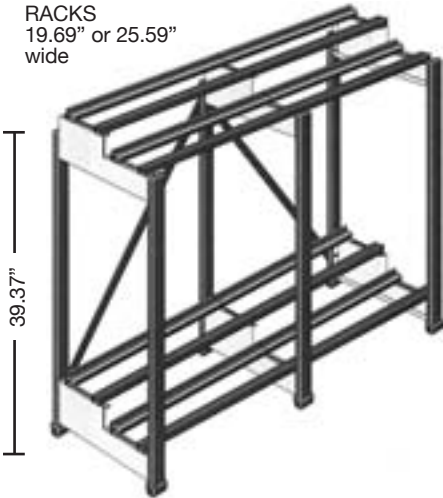
SINGLE-TIER RACKS
8.46" or 11.42" wide



TWO-STEP RACKS
22.83" or 16.93" wide



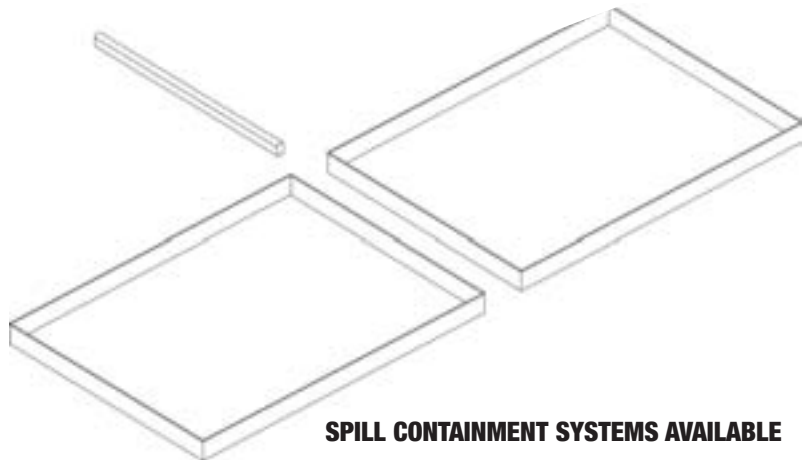
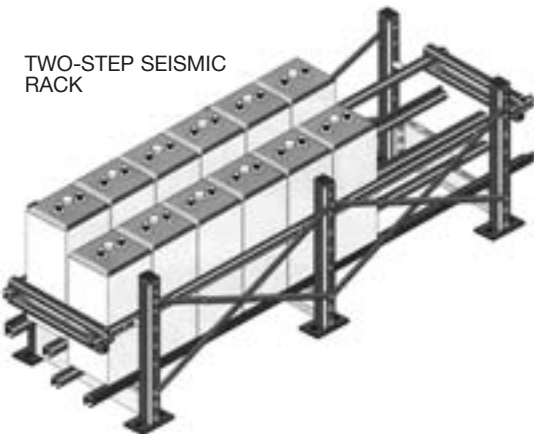
TWO-STEP/TWO-TIER RACKS
19.69" or 25.59" wide



THREE-STEP RACKS
34.25" or 25.39" wide



TWO-STEP SEISMIC RACK



SPILL CONTAINMENT SYSTEMS AVAILABLE

- Interlocking HDPE pans to mount under rack
- Acid absorbing and neutralizing pillows

SBS Enclosures

Custom Enclosures

With over 8,000 Standard Enclosures, from the smallest junction boxes, Modular Stackable configurations, Wall-Mount, and large industrial units, SBS produces the enclosure to the customers specification. Our enclosure solutions offer our customers exactly what they need – no more – no less. SBS has the experience and range of products to satisfy all aspects of the telecommunications, CATV, Wireless, and utility markets. Long lead times and convoluted solutions are not an issue with our approach in supplying custom enclosures. Whether it be one of the 1000's of enclosures designed for an existing client or a design from scratch – our quality enclosures serve as a "perfect fit" no matter what the application.

Enclosure and Relay Rack Solutions:

- Made in the USA
- Durable construction
- Designed for maximum functionality
- Engineered with safety as a top priority
- UL listing and certification on many products
- Innovative designs
- Flexible design for power related solutions
- Secure packaging to ensure your product arrives in perfect condition

Applications

- Wireless
- FTTH (Fiber to the home)
- Broadband
- CATV
- Data Center
- AC/DC Power Distribution
- Utility & Telco Demarcations
- Microwave Backhaul
- Optical Backhaul
- Wireless Access
- Remote Switch
- Digital Subscriber Loop Carrier (DSL)

Digital Subscriber Loop Carrier Solutions



Fiber to the Home Solutions



Custom NEMA rated enclosures for DC Power/Battery System Configurations



Climate Controlled Enclosures for Backhaul Applications



Zone 4 Rated Relay Racks for various DC Power and Battery Configurations



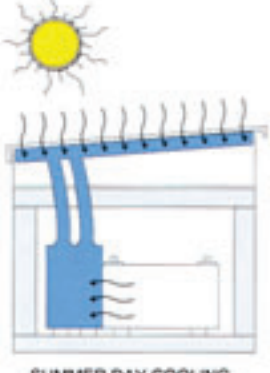
Base Station Radio Network Enclosures Equipped with DC Power Plants



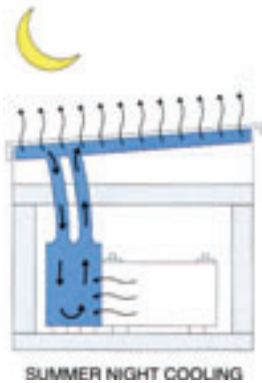
SBS Cool Cell® Enclosures

Passive Temperature Regulating and Standard Enclosures

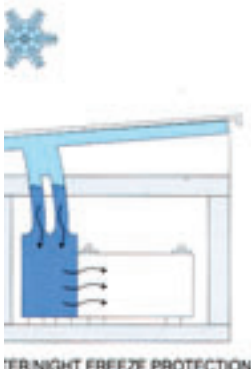
How COOL CELL® works to moderate the temperature in an equipment enclosure



Summer Day Cooling
During hot summer days, water in the patented Cool Cell® system absorbs heat from batteries, equipment, and solar gain.



Summer Night Cooling
During summer nights, warm water rises to the lid, radiates its heat to the cold night sky, and sinks back into the enclosure. This thermo-siphon action removes heat from the system throughout the night.



Winternight Freeze Protection
During very cold weather, water in the tank freezes, releasing 1 kWh of heat into the enclosure for each 3 gallons of water in the system. For additional protection in extremely cold climates, an optional variable output heater can be used to reverse this phase change, extending the freeze protection cycle indefinitely.

Cool Cell® is a registered trademark of Zomeworks

Protect your investment in batteries and equipment with Cool Cell®

Cool Cell® passive temperature regulating enclosures offer reliable, cost-effective protection from summer heat and winter freezing for batteries.

Cool Cell® protects batteries from destructive temperature extremes in the harshest climates. It doubles and triples battery life in hot weather, and ensures at least 80% capacity in the cold.

Cool Cells® are offered in many sizes. They can be constructed with batteries, battery/charger combinations, and even DC distribution panels. Batteries can be installed on pull-out drawers or shelves.

Standard Outdoor/Indoor Enclosures

We offer all standard outdoor/indoor enclosures. Call SBS for additional information, sizing, or pricing. We can supply hundreds of different models.



Outdoor enclosure

We also offer standard indoor/outdoor enclosures.



Pull-out drawers for easy maintenance of batteries

Comparative field test shows typical Cool Cell® performance

