





With customers such as Target, Kohl"s, Hyatt, etc. SBS can handle all of your UPS product and service needs. Specialty Battery Packs. SBS designs and assembles in-house custom battery packs for many applications. Examples include electric battery pack for Arien's electric riding lawn mowers and snow blowers and Hyatt Hotel key card door locks.





Introduction to Rack Mounting Battery Systems Publication No: US-FTSP-TS-001 - September 2008 EnerSys(R) SpaceSaver Rack Mounting Battery Systems are the ideal way to install high energy density battery systems in standard 19" and 23" equipment racks. EnerSys PowerSafe??? V, VX and SBS front terminal batteries are





PowerSafe(R) SBS Batteries . Experience the power of advanced thin plate pure lead (TPPL) technology. Now available in market-leading front-terminal capacities, these batteries are designed to deliver exceptionally long life, maximizing total cost of ownership, and providing reliability in telecom, UPS, and industrial applications.





Battery Capacity Tester with Monitoring 10????300 Vdc, 0???120 Amp Constant Current Smart Load Bank with Individual Cell Monitoring Capabilities for NERC and IEEE load testing The SBS-8400 is a versatile and fully programmable, constant current discharge load bank with detailed data acquisition and display capabilities. The unit features a user-friendly touch screen menu and a ???





Standard Rack Assembly Instructions Tools Required: 13mm wrench level For: 1-Step, 2-Step, 3-Step, 4-Step & 2-Row Racks For rack assembly we recommend the following sequence: 1) Mount and fasten insulators (2) under each support (1). 2) Insert bolts (6) into washers (7) and upper slots of a support (1) than screw into





AGM VRLA Batteries 30 ??? 225Ah (6 & 12 Volt Blocks) The sealed construction of the S-Series battery allows trouble-free, safe operation in any position. There is no need to add electrolyte since gases generated during charging are ???



battery during installation. Standard Battery Racks. Zone 0 (Non-Seismic) Racks in Many Configurations. Our SBS standard racks have been designed for all types of stationary battery models. These easy-to-use racks are strong, have a flexible design, and are acid-proof. Their light, small frame makes them easy to install, move and store. BATTERY



To Layout Battery Rack: 7.1 Refer to the rack assembly drawing for the frame and anchor bolt layout. Mark locations for anchor bolts using the holes 7.3 Install floor anchors in pre-determined locations as indicated in the manufacturer instructions. (If necessary, move frame to drill



Battery Relay Rack Systems - Standard and Seismic Author: SBS Battery Subject: Battery Relay Racks, Trays and Pre-Wired Systems Keywords: battery relay rack; heavy duty battery tray; battery trays; 19" battery rack; 23" battery rack; Seismic Zone 4 battery rack Created Date: 12/5/2017 1:16:16 PM



The EnerSys(R) NCR battery rack is an ideal solution for critical applications requiring high energy density, high reliability and NEBS compliance. Nominal Performance for PowerSafe??? SBS Battery Models at 77?F (25?C) SBS170F 1.75 123.2 72.0 50.7 39.4 32.3 21.4 18.9 17.4 SBS190F 1.75 137.7 80.5 56.7 44.1 36.1 23.9 21.3 19.5



The SBS- Rack/Cabinet mounted lithium energy storage battery, uses high cycle lithium iron phosphate cells, high-performance BMS protection and management battery system, and can be combined into up to 15 battery modules in parallel. The capacity can be freely combined to meet



various needs of households and industries to up to 15 battery modules in parallel.





EnerSys NCR Seismic Zone 4 Battery Rack Features: NEBS Compliant. Fully Welded Structure. Houses up to six 48V strings or twelve 24V strings. The EnerSys NCR rack houses PowerSafe(R) V and PowerSafe(R) SBS front terminal battery models.



TWO-TIER RACKS 11.22" or 14.17" wide SINGLE-TIER RACKS 8.46" or 11.42" wide TWO-STEP RACKS 22.83" or 16.93" wide THREE-STEP RACKS 34.25" or 25.39" 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. TWO-STEP/TWO-TIER RACKS 19.69" or



Our seismic battery racks are either certified, or built to, Seismic Zone 4 IBC/UBC standards. These earthquake-proof racks for static battery installations are approved for use in California, in earthquake Zone 4 as defined by the Uniform Building Code 1997. Available Styles. 2-Step; 2-Tier; 2-Step/2-Tier; 1-Row (1-Tier)



OPzS Flooded Batteries in a Stationary Battery Rack with spill containment inside a Battery Enclosure. Who is Exponential Power? We are a leading provider in stored power solutions utilized by energy leaders in offshore, telecom, energy-services, utilities, oil & gas, data centers, motive power, material handling, distribution and manufacturing



Battery Capacity Tester with Monitoring 10???300 Vdc, 0???120 Amp Constant Current Smart Load Bank with Individual Cell Monitoring Capabilities for NERC and IEEE load testing The SBS-8400 is a versatile and fully programmable, ???







Minimum cabinet height = Rack height (to top of rail) + Battery height + Space above battery (12" ideal) + Charger height + 6" (for space above charger) Calculating Cabinet Height Chargers need room to breathe and batteries need extra room above for maintenance (watering and testing).





The NEBS certi???ed rack is a six shelf, fully welded structure. EnerSys" NEBS certi???ed Seismic Zone 4 rack can house up to six 48V strings or twelve 24V strings of batteries. The rack houses PowerSafe??? V and SBS front terminal battery models. Both types are known for long life and reliability. SBS battery types also offer unequaled energy



The SBS VRLA racks have adjustable rails allowing them to hold top terminal 6 or 12 volt VRLA batteries ranging from 30 to 225Ah (100 to 800Wpc). The heavy duty yet light frame makes them easy to move and install. VRLA BATTERY RACKS 12.25" 12.25"? .56 TYP? .56 TYP 29.47" 38.47" 6.13" Title: Valve Regulated Lead Acid AGM Batteries



The PowerSafe SBS XL-12V battery series comes from a respected lineage ??? the industry-leading, EnerSys Thin Plate Pure Lead (TPPL) technology found in the PowerSafe SBS battery. SBS XL-12V takes SBS performance to the next level, providing a 10-year service life for back-up applications in high temperatures.



Complete Battery Impedance Tester and Data Logger (Meets IEEE/NERC Standards) The SBS-6500 is a multipurpose impedance and voltage tester. Cell and inter-cell and terminal connector readings are taken within seconds using the included pin probes (or optional clamp probes). The SBS-6500 can be programmed with site names, battery details and pass/warning/fail alarm set ???







Adjustable racks; Racks designed specifically for SBS batteries; Racks that can be used with other manufacturers" batteries; Custom-designed racks; Racks that require IEEE 693-Annex J Certification; Our seismic battery racks are either certified, or ???





AGM VRLA Batteries 30 ??? 225Ah (6 & 12 Volt Blocks) The sealed construction of the S-Series battery allows trouble-free, safe operation in any position. There is no need to add electrolyte since gases generated during charging are recombined in a unique "Oxygen Cycle." The S-Series is a premier, general duty sealed lead-acid battery using absorbent glass mat (AGM) ???





Battery Racks Battery Monitoring M2000 Battery Monitor/Analyzer Testing Equipment SBS-3000 Series Battery Interrogators DSM200 and DSM600 Digital Micro-Ohmmeters SBS-IM and ECO-VRI Conductance Testers Load Banks BCT-3000 Battery Capacity Tester BCT-5000 Battery Capacity Tester RBL Series DC Load Testers



SBS Battery offers batteries for industrial, commercial, telecommunications, residential, security and alarm systems. Our premium service offerings allow us to design and assemble both standard and customized battery cabinets, rack ???





??? 19" or 23" pre-wired racks ??? 650 lb. capacity per tray ??? Restraining brackets to hold batteries ??? Two pole quick disconnect per string ??? 850A busbar capacity ??? Black powder coat finish The battery racks utilize our HD-Series Battery Trays which are ???





SBS is rack lifepo4 battery. 6000 cycle times. 5 years warranty. LCD/RS485/CAN/RS232. MAX parallel 15pc. accpet 96V/192V/384V cuctomization. FCC,CE,ROHS,ISO,UN38.3,MSDS. provide OEM/ODM for ???