

System Engineering International High Capacity Backup Batteries



For ISDN power equipment requiring extended backup time SEI offers a series of high Amp Hour capacity 48 Volt battery systems. These systems consist of a battery cabinet and 4 high capacity telecom quality stationary batteries. Available capacities include 25 Amp Hours, 35 Amp Hours, 65 Amp Hours, and 90 Amp Hours.



Charge current is limited to the manufacturer's requirement of C/4 or less. The output is protected from a short circuit with a 15 Amp fuse. The battery cabinet and battery strings may be ordered individually as replacement parts or together for new systems. The cabinet is mounted on four industrial castors for ease of movement. Two castors are lockable for secure placement.

Ordering Information

Model #	Description	Dimensions (W" x D" x H")
BP-CAB	Battery cabinet for 25 to 65 Amp Hour battery strings	15.25 x 12 x 28
BP-B25	25 Amp Hour battery string	NA
BP-B35	35 Amp Hour battery string	NA
BP-B65	65 Amp Hour battery string	NA
BP-B90	90 Amp Hour battery string	NA

Technical Specifications

Electrical	Environmental
Nominal Output Voltage: 48 Vdc Maximum Output Current: 15 A max. Recommended Charge Voltage: 54.5-55.2 Vdc Rated Capacity: BP-B25: 25 Amp Hours BP-B35: 35 Amp Hours BP-B65: 65 Amp Hours BP-B90: 90 Amp Hours	Temperature: -20° C to +40° C Humidity: 95% non-condensing Optimum battery life will be achieved if the unit is operated at a temperature of 25° C.

To Order Contact ISDN Sales at 1-800-765-4734
 Visit us on the web at www.seipower.com