

## SEBB-6/24: Supervised 24-Volt Charger with LCD Display

### Product Overview

The SEBB-6/24 is a supervised 24-Volt charging and monitoring system used with the System 3505 as an emergency backup power supply. The SEEB-6/24 is equipped with an LCD display. Batteries are sold separately.

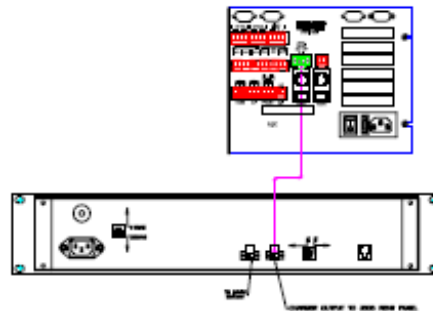


### Features

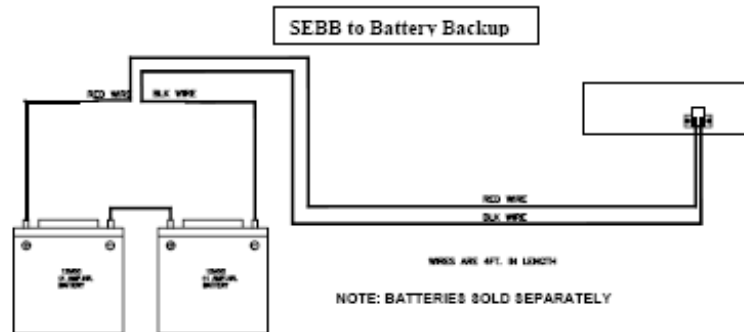
- Communicates with the System 3505 via RS-485
- The System 3505 supervises the RS-485 line to charger, as well as displays vital battery information including charging state and voltage time remaining to failure
- Separate 4-foot cable is provided from the rear of the SEBB-6/24 to connect to the batteries for charging
- This 24V charger has a charge rate of 4 amps is for use with a sealed, lead-acid battery system (UL recommends that the charger selection switch should always be in the 4-amp/hour position)
- AC voltage is switch selectable between 115 VAC or 230 VAC, 50/60Hz; maximum Input Current is 582mA; AC voltage is supervised
- Operates on 110/220V AC switch selectable
- Mounts in a standard 19" rack with a panel height of 3.5 inches.

### Connection

**SEBB to the System 3505:**  
one 6-foot wire harness with a Molex 2 position terminal block for the back of the SEBB-6/24 and, with stripped ends, attaches to the Molex 2 position terminal block located on the back of the System 3505.



**SEBB to the Batteries:** One 6-foot wire harness with quick-connect ends for battery hook-up and the Molex 2 position terminal block for the back of the SEBB-6/24.



### Dimensions

3.5" H X 19" W X 7" D

### Ordering information

PN 425203-0001 SEBB-6/24 SUPERVISED 24 VOLT CHARGER, with LCD DISPLAY WITHOUT BATTERIES

PN 425203-0002 SEBB-6/24 SUPERVISED 24 VOLT CHARGER, with LCD DISPLAY AND TWO 55 AMP-HOUR BATTERIES