

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

### Features

- Communicates with the System 3505 Prism Lx™ via RS-485.
- The System 3505 Prism Lx™ 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 24 volt charger has a charge rate of 4 amps is for use with a sealed, lead-acid battery system (ETL 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 600 mA; AC voltage is supervised
- Mounts in a standard 19" rack with a panel height of 3.5 inches
- 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 12 volt Batteries**



### Product Information

The SEBB-6/24 is an listed emergency backup power supply for the System 3505 Prism Lx™. The SEBB-6/24 is both a supervised 24-volt battery charger and monitoring system. The SEEB-6/24 is equipped with an LCD backlit display to monitor the charging status.

The SEBB-6/24 can be purchased with or without the batteries. See the ordering information below.

Mounts in a standard 19" rack with a panel height of 3.5 inches.

AC voltage is switch selectable between 115 VAC or 230 VAC, 50/60Hz.

The 24 volt charger has a charge rate of 2 or 4 amps, switch selectable, and is for use with sealed, lead-acid battery system. Use the 2 amp selection for charging up to 15AH batteries, 4 amp for all other batteries.

The SEBB-6/24 communicates with the System 3505 Prism LX™ via RS-485. The System 3505 Prism LX™ supervises the functions of the SEBB-6/24.

SEBB-6/24 supervision at the System 3505 Prism Lx™ includes AC input voltage failure, Battery Open, Battery Short, RS-485 communication, and 24 volt backup input connection missing.

