



HAWKER®'s new BSS-40C™ is the latest monitoring tool for effective management of battery rotation in any battery charging operation.

Critical to good battery fleet management, proper battery rotation results in long battery life, maximum run time, and increased productivity. The **BSS-40C**[™] offers cost-effective battery management through an efficient utilization process. Connecting directly to the charger, the new battery status system collects all recorded data and provides easy-to-use management information for strategic decisions.

The **BSS-40C**[™] is a first-in, first-out (FIFO) system that interfaces with several HAWKER® chargers, including LIFEPLUS® TC3, LIFEPLUS® TC3-W, POWERTECH™, LIFETECH™, LIFETECH™ MOD1, LIFETECH™ MOD1C, LIFEPLUS® MOD3, and LIFESPEED® MOD3. It indicates which battery is fully charged and ready to use. And, the **BSS-40C**[™] can help reduce your fleet size by promoting more efficient battery usage.



Large LED Scrolling Display Indicates the status of each battery and charger.



HAWKER®'s new BSS-40C™ offers a variety of features for managing your operation's batteries.

- Expanded FIFO Capacity The BSS-40C[™] can accommodate up to 10 families.
- 'Pooled' Design HAWKER®'s new Battery Status System is designed for use where batteries are 'pooled' batteries are placed on charge as the charging equipment becomes available.
- Multiple Inputs Allowed The BSS-40C[™] allows for 40 inputs and can be extended up to 160 total inputs by daisy chaining additional BSS-40C[™] units together.
- Easy-To-Use HAWKER®'s new BSS-40C™ utilizes a large, separate LED scrolling display to direct operators to the charger whose battery has been fully charged.
- External LED Display The LED screen displays up to 5 different battery pools so different fleets can be monitored with one system. That means 24v, 36v, and 48v batteries can all be monitored separately.
- External Alarm The BSS-40C™ alarm will activate if the incorrect battery is pulled from the system. The duration of the alarm is determined by the programming in the software.
- **USB Port*** Equipped with an easy-access USB port, BSS-40C[™] operators can quickly download recorded data.
- Real-Time Clock The BSS-40C[™] includes a built-in, real-time clock that will time stamp events recorded in the log.
- **Software Reports** The BSS-40C[™] produces Misuse Reports, Utilization Reports, and Availability Reports for improved battery management.
- Charger Compatibility The new BSS-40C™ is compatible with LIFEPLUS® TC3, LIFEPLUS® TC3-W, POWERTECH™, LIFETECH™ MOD1, LIFETECH™ MOD1C, LIFEPLUS® MOD3, and LIFESPEED® MOD3 chargers.
- Compatible with Handling Systems HAWKER®'s BSS-40C™ is designed for use with either single or multi-level battery charging and changing systems.
- Eliminates Under/Over-Cycling By rotating batteries on a FIFO basis, the BSS-40C[™] promotes maximum battery utilization and longer battery life, by eliminating the damaging effects of undercycling (sulfating) and over-cycling (heat).
- Selects Fully Charged Battery By rotating batteries on a FIFO basis, the BSS-40C[™] helps operators choose a battery that is fully charged and will not need to be recharged prematurely.
- Reduces Down Time The BSS-40C™ can reduce lift truck down time and repairs caused by undercharged batteries.
- Complements WSI HAWKER®'s BSS-40C™ works in conjunction with the Watering System Interface (WSI) for automatic watering systems.
 - *This requires the purchase of additional software.

For additional information about HAWKER®'s BSS-40C™, please contact your local HAWKER® Representative or call 1-877-7HAWKER.

BSS40CF.10/14.1.0.CM.Rev.00

