Prolong the Life of your Batteries

Blue Sea Systems has developed an innovative battery charger to fit the needs of Fire Apparatus. The P12 is designed to prolong the life of the batteries to keep rigs on scene and out of the shop. With advanced four stage charging and PreFloat the P12 will prevent overcharging. It can be programmed to optimally charge at the exact specifications required by the battery manufacturer. The P12 will provide full charging power on any of its 3 outputs. This allows installers to use the same battery charger on all vehicles with 1 to 3 battery banks. The P12 includes remote battery temperature compensation which automatically adjusts charging voltage based on the temperature of the batteries for proper performance in harsh conditions. Charge Coordination integrates the P12 Charger with Blue Sea Systems Automatic Charging Relays (ACR) to allow optimal charging in the garage on shore power, and on the road with the engine alternator. The P12 has an integrated LCD display to allow for simple setup, display battery status, and indicate faults. The P12 is pre-programmed for 5 languages allowing information to be clearly displayed. The Blue Sea Systems P12 Battery Charger is designed and assembled in the United States and is backed by an industry leading 5 year warranty. The P12 Battery Charger is a 3 bank, 12V, battery charger available in 25A or 40A.

The available Blue Sea Systems EV Battery Charger Display pairs with the P12 to provide key information remotely. The OLED display provides battery charge status, battery voltage, and battery charger On/Off indication. The EV Display will automatically adjust to show 1 to 3 battery banks allowing it to work with virtually any vehicle. The display wires directly to the batteries and the P12 Battery Charger providing the most accurate voltage readings both in the garage and while on scene. The screen includes a timed shut-off to preserve battery power. The integrated knock sensor is triggered by vibration and turns back on for a quick status check. The OLED display is high contrast, daylight readable, and IP66 waterproof.

Blue Sea Systems Promise:

1. Quality Products engineered for the harsh vehicle & marine environment and built to last.
2. Guaranteed Satisfaction with our products.
3. Technical Support by officers, engineers, and technical staff.

Blue Sea Systems was founded in 1992 based on a commitment to create innovative, high quality emergency vehicle and marine electrical products to improve safety, simplicity and reliability. Blue Sea Systems employees are active in the industry and use their passion to design, develop, and build products that enhance the customer experience. Products include: battery chargers, battery switches, automatic charging relays (ACRs), fuse blocks, busbars, meters, and both standard and custom 360 electrical panels. Blue Sea Systems is part of a family of electrical manufacturers, all of which have products on display at the show.

Visit us at FDIC: Lucas Oil Stadium Booth #9145

Learn more at: https://www.bluesea.com/P12