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BTT-LON-CHGR-6X

6 Bay Self-Contained Lithium-ion Battery Charger - Automatic Discharge/Recharge Functionality

Product ID: 149188

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

BTT-LON-CHGR-6X Battery

AC Input: 115-230VAC, 50-60Hz
DC Input: 12 to 36VDC, MIL-STD 1275
User Interface: Steady LED - Fast Charge; Flashing LED - Trickle Charge; No LED - Charge Complete
Dimensions: 360.96cm (24in) x 50.8cm (20in) x 21.59cm (9in)
Weight: 25 lbs without batteries
Charging Temperature: 0°C to 45°C
Storage Temperature: -50°C to 65°C
Operating Altitude: 27,000 ft. (8,229.6m)
Storage Altitude: 55,000 ft. (16,764m)
Humidity: 95% relative

Ratings/Approvals

CE Mark Approval
Unattended Charging
Wide Range Input Voltage
Conditioning Cycle
Recharge Each String of Cells

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
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The BTT-LON-CHGR-6X 6 Bay Self-Contained Rechargeable Lithium-ion Battery Charger is designed to operate from nearly any AC or DC power source. A reliable and consistent recharge of up to six batteries

simultaneously is featured with this 6 bay charger, as well as, the ability to auto sense battery type to ensure proper charge.

The BTT-LON-CHGR-6X features smart charge modules that detect open or shorted cells. If a defective cell is detected the6 bay charger will not start the charge cycle. Once charge is completed, this charger will maintain the battery being charged with a trickle charge if the battery is left connected.

The BTT-LON-CHGR-6X features automatic discharge/recharge function and a conditioning cycle that can be activated individually per battery. To ensure a positive recharge of the battery, each individual string of cells in the battery is recharged independently

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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

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Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**