



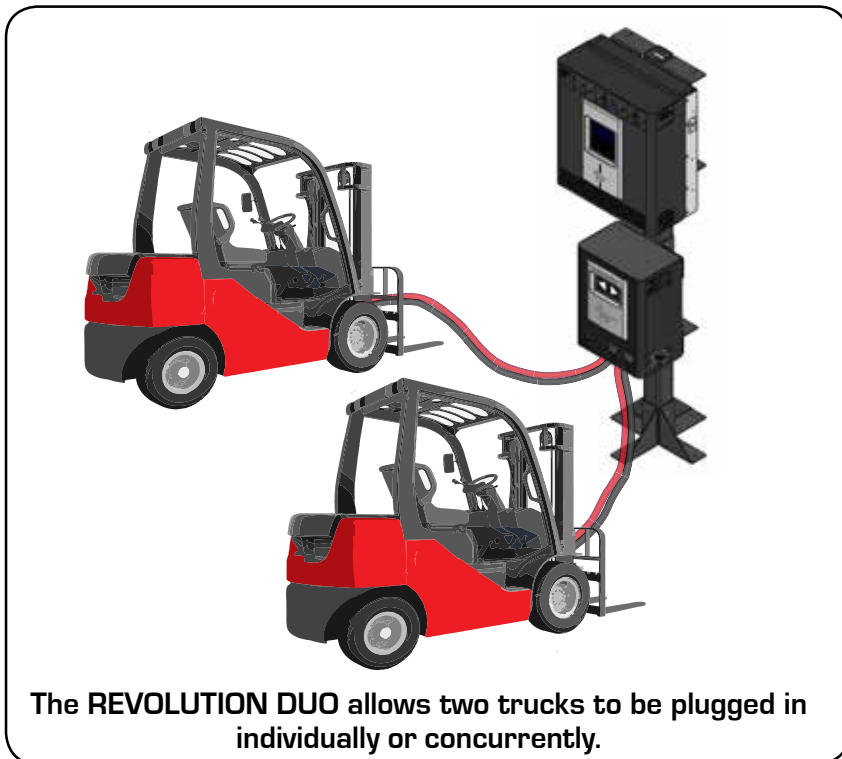
REVOLUTION DUO Sequencer

EXPAND YOUR HIGH-FREQUENCY CHARGING CAPABILITIES

The REVOLUTION DUO allows a single charger to be used with two batteries, alternating the battery charges.

REVOLUTION DUO Features

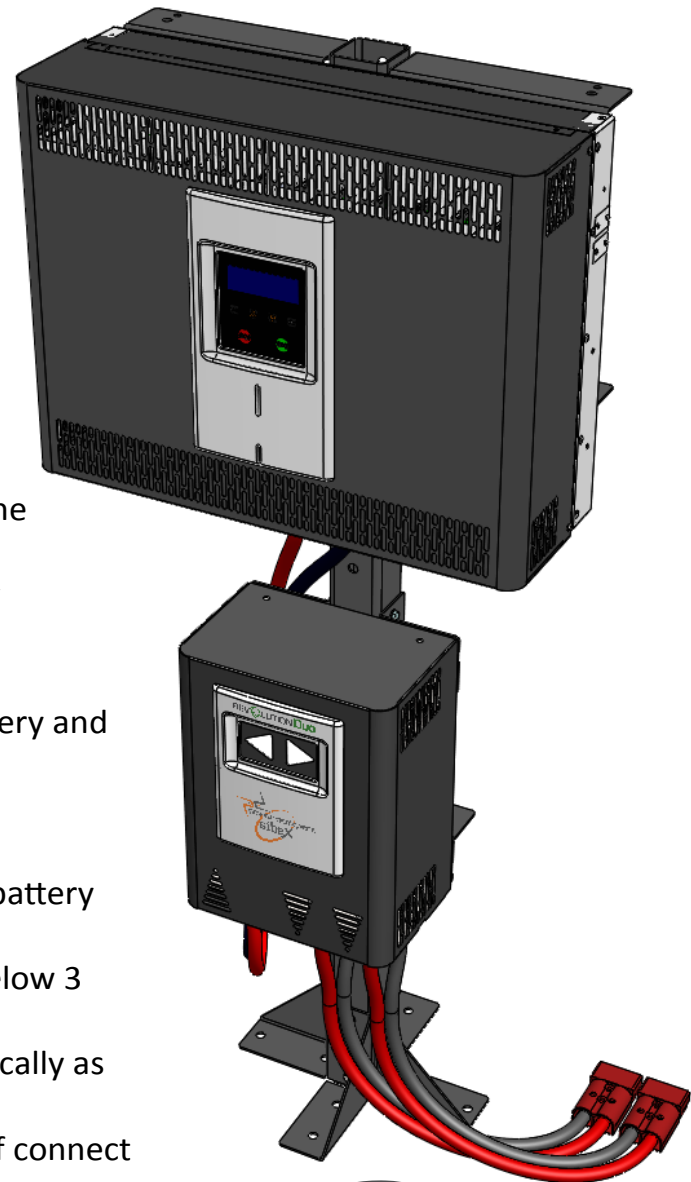
- Allows single charger to charge two batteries
- No external AC power required
 - Power derived from the connected batteries
- Nothing to program
- Zero current switching between batteries
- First-in, first-out operation
- Simple arrow indicating display



The REVOLUTION DUO recognizes and determines the sequence in which batteries will be charged and if time allows equalized. The REVOLUTION DUO is especially beneficial in applications using opportunity charge where staggered or partially overlapped breaks are common, allowing two trucks to be plugged in individually or concurrently.

Specifications

- Power derived from the connected batteries
 - No external AC power required
 - Less Than 12 Watts, ½ Amps per hour drawn from the connected battery
- Compatible with any battery 24, 36, or 48 volt battery
 - Operates from 19 to 63 volts
- Compatible with charging currents up to 350 A
 - Uses commonly available SB350 connectors for battery and charger
- Output cables 10 feet long
- Zero current switching between batteries
 - Detects end of charge by monitoring current to the battery
 - Eliminates wear on the switches
 - End of charge is detected when the current drops below 3 amps for greater than 30 seconds.
- Automatically reconnects batteries for refresh periodically as long as the battery remains connected
 - Battery equalization controlled by charger at time of connect
- Charge profiles governed by charger or battery monitor
- Compatible with most chargers and battery monitors that link wirelessly
- Supports power line communications (PLC) when used with REVOLUTION Chargers and PowerTrac³ Battery Monitors
- Multiple battery voltages and capacities are charged using PowerTrac³ stored parameters controlling the REVOLUTION charger



**Your Complete Power
Solution Provider**



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