

Autonomous Battery Balancing and Monitoring.



- Increases battery performance by maximizing the available battery power.
- Extends battery life by having the all the batteries at maximum power and equal cut-off VDC when discharged.
- Autonomous Battery Selection.
- Equalizes battery to battery VDC in string applications providing a balanced DC power bank.
- Decreases recharge time by actively applying DC current to each battery.
- Can be used in any string DC voltage.
- Measures VDC, Current and Impedance while autonomously monitoring each individual battery then corrects and balances without affecting any other battery in the string.
- Muti-Cell Balancing of up to 42 blocs x 12V batteries.
- Multi Cell Impedance measuring.
- LED Status indicators for quick and easy reference of each 12V bloc.
- Blue tooth communication provides immediate battery information to the technician including historical data of each battery.
- Ethernet communication provides mirrored data in a simple identical format.

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