

Battery Management System



Technical Features

- Passive cell balancing
- Adjustable Min. - Max. Cell Voltage
- Adjustable Max. Current Limit
- Adjustable operation temperature
- State of charge monitoring
- Ability to work with all lithium battery types
- Computer interface support

Technical Data

Operation	8 - 24 Vdc, 0.5 W Power Consumption, 0 - 100°C Oper. Temp.
Communication	via RS485 and RS232 Communication Ports
Support	4 to 96 lithium batteries in series
Protection	Over Voltage, Under Voltage, Over Cur., Over Temp., Under Temp.
Measurements	0 to 5 V Cell Voltage, 0 to 200 A Battery Current, 0 to 150°C Temp.
Balancing	150 to 400 mA Adjustable Passive Balancing Current

LCD Screen

- Monitoring;
 - Battery Voltage
 - Battery Current
 - Power Consumption
 - Min Measured Cell Voltage
 - Max Measured Cell Voltage
 - Battery Operation Temperature
 - State of Charge
- Easy mountable with M4 diameter holes
- Elegant and light design

