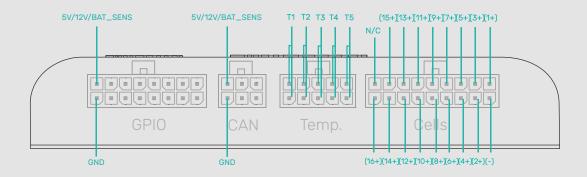


(Min 6 cells, Max 16 cells)



- All in One BMS unit with integrated precharge circuitry (250 0hm resistor), contactor, current sensors
- Each BMS Mini 3 monitor from 6 up to 16 battery cells
- Load/Discharge current: continuous 100A (peak 250A) and 200A with heatsink (peak 300A)
- Charge current: continuous 50A (peak 100A) and 100A with heatsink (peak 150A)
- Cell balancing current 500mA (@4.2V), resistor 8.2 0hm
- 5 external temperature sensors 10k0hm NTC
- CAN data interface support 50, 125, 250, 500, 800 kbit/s and 1 Mbit/s CAN baud rates
- SD card
- RS232, RS485, microUSB for PC connection
- State of Charge (SOC) and State of Health (SOH) calculation.