

SIMP BMS Install Example

Negative Contactor



Positive Contactor



Precharge Contactor



Current Sensor



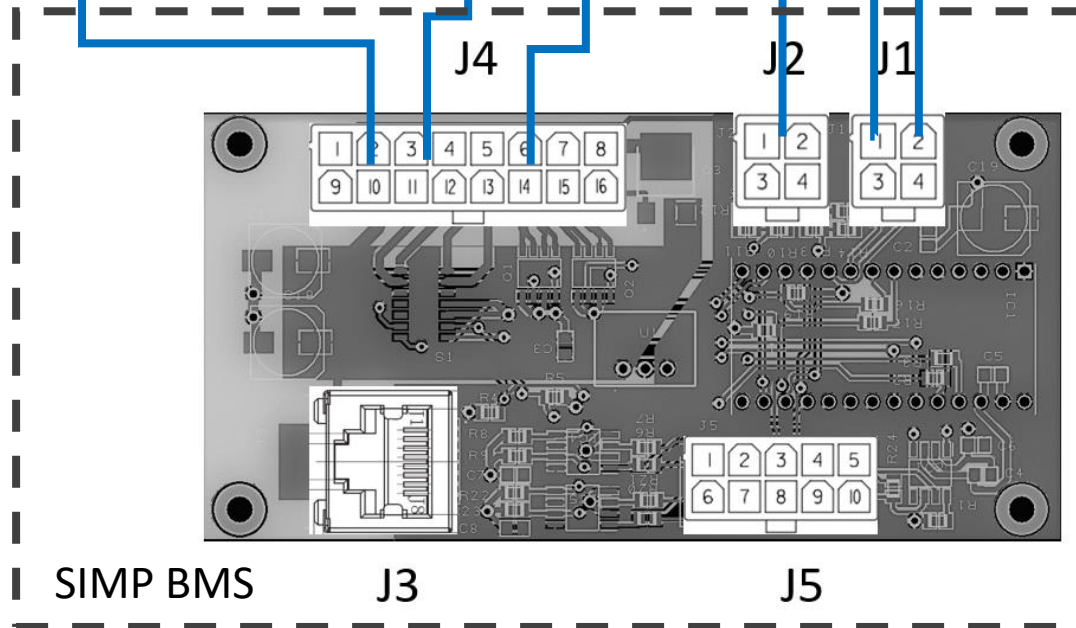
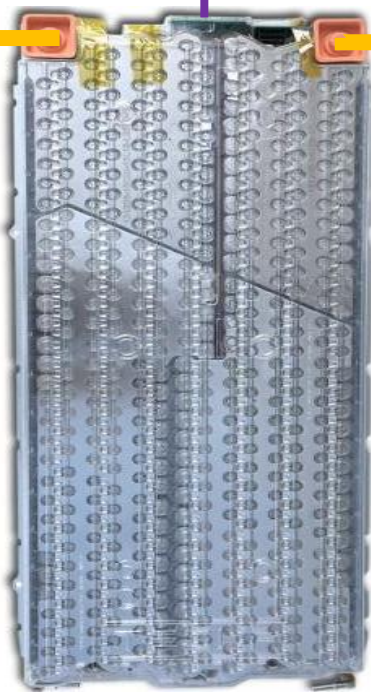
HV Fuse



Tesla Slave Board



Tesla Module



SIMP BMS

J3

J5

Vehicle Installation Example

Please note the wiring is only as an indication, for wiring the SIMP BMS consult the manual

Components required besides the SIMP BMS master:

- HV wiring
- Contactors ; Negative, Positive and Precharge
- Precharge Resistors
- HV Fuse
- Current Sensor (Canbus or Analogue)
- Battery monitoring Slaves
 - Tesla Model S
 - Tesla Smart
 - Tesla MB
 - PHEV Outlander
 - Imiev
- 12V Power In fused at 10A
- Key-In 12V signal to close contactors