

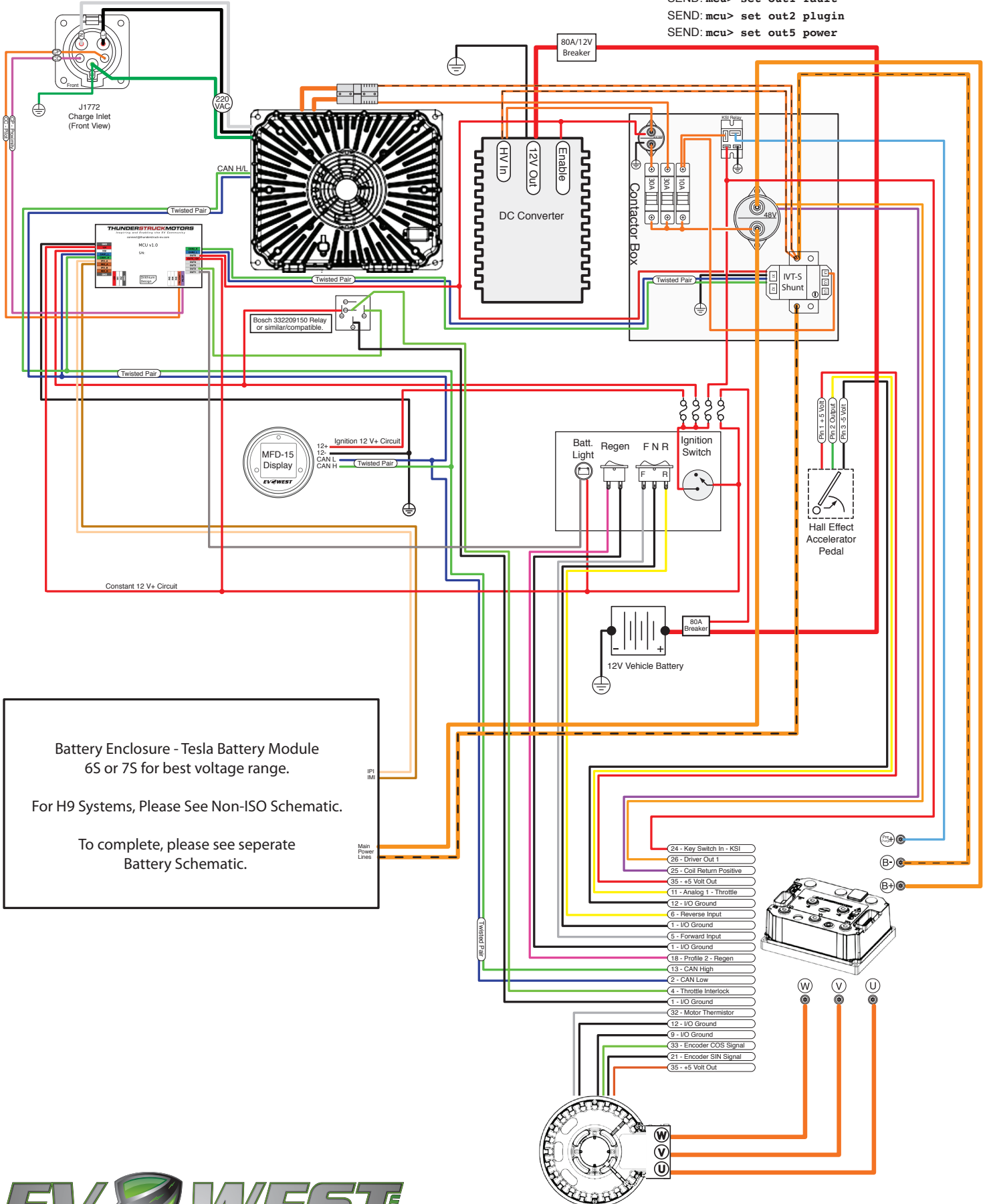


EV West - Hyper 9 System ISO System - 144V - MCU, MFD

Revision 1.0 - 5/26

Note: This schematic is **only** for the **Isolated** Logic AC-X1 NetGain/SME Inverter.
 Note: You must have a Pre-Charge terminal on top of your inverter to use this diagram.
 Note: For correct operation you must configure the Dilithium BMS Mappable Outputs by sending the following commands through the serial interface (Putty):

```
SEND: mcu> set out1 fault
SEND: mcu> set out2 plugin
SEND: mcu> set out5 power
```



Battery Enclosure - Tesla Battery Module
6S or 7S for best voltage range.

For H9 Systems, Please See Non-ISO Schematic.

To complete, please see separate
Battery Schematic.

