

- ◆ Smooth, Intelligent Power
- ◆ Alternative Energy Integration
- ◆ Battery Energy Storage

# Plug-and-Play BMS

OEM Temp Sensor  
(plug-and-play)

OEM BMS connectors  
(plug-and-play)



IPS Custom

'plug-and-play' BMS and board mount

Includes 2 OEM BMS headers  
and 1 OEM Temp sensor header

## Design for Second-use

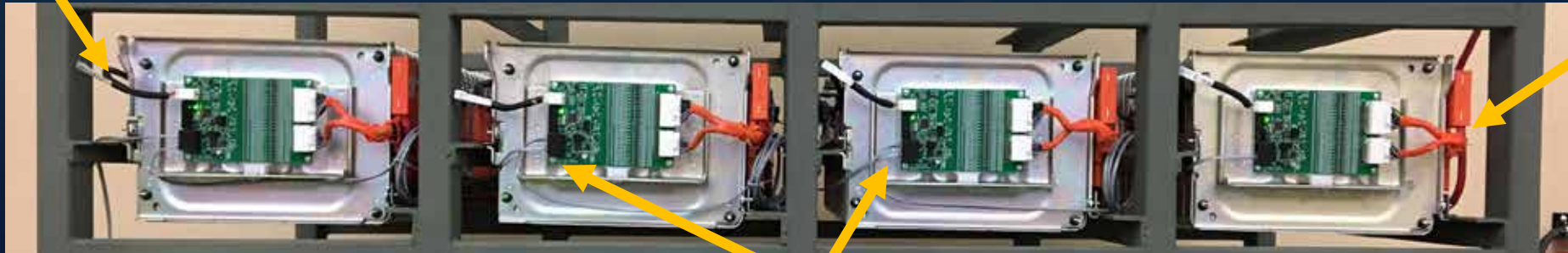
- Industry standard Connectors
- Re-usable busbar and BMS wiring



## Design for Second-use

- ◆ OEM Battery pack hardware
- ◆ Packs or Sub-packs in series
  - ◆ BMS Manager controls each BMS
    - ◆ Place in series to meet target voltage (4 in this case)

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OEM BMS connectors  
(plug-and-play)

Communications to IPS BMS Manager

- ◆ Smooth, Intelligent Power
- ◆ Alternative Energy Integration
- ◆ Battery Energy Storage
  - ◆ With Plug-and-Play BMS