







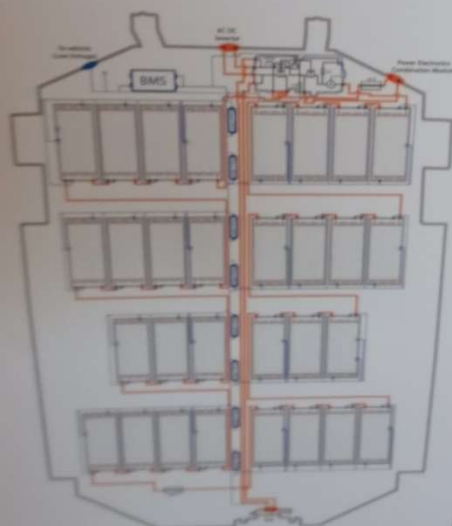




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# Hyundai Ioniq 5 Project 45 2021 High voltage battery Electric schematic

Hyundai Ioniq 5 Project 45-2021  
72.6kWh High Voltage Battery Electric Schematic



## High Level Specification:

- 30 modules of 12 Cells (1.93 kWh)
- 12 Cells/module
- 360 total cells (180S 3P)

## Module Details:

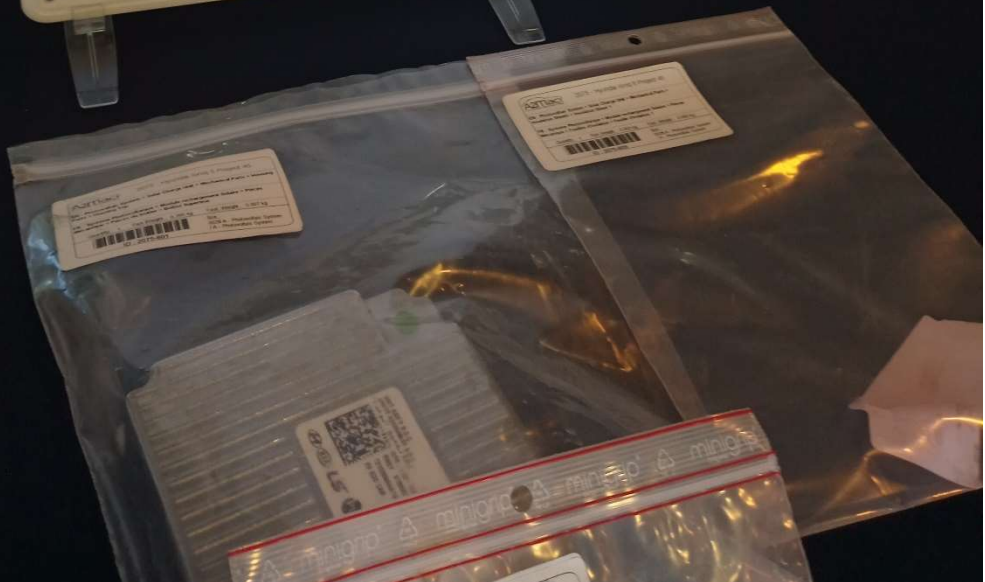
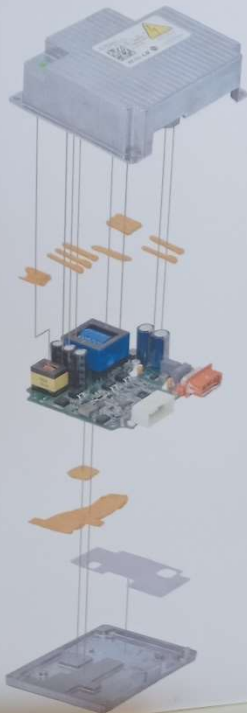


## Key :

- Positive Terminal
- Negative Terminal
- BMS Harness
- Temperature Sensor
- ⊗ Current Sensor

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Hyundai Ioniq 5 Project 45 2021  
Solar charge unit

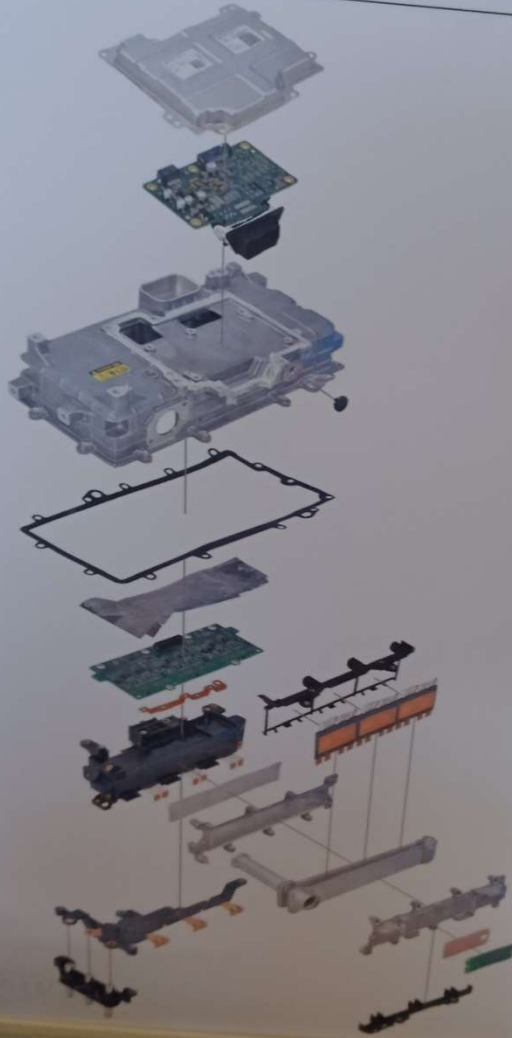






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# Hyundai Ioniq 5 Project 45 2021 AC DC inverter



Asitraci 2021 - Hyundai Ioniq 5 Project 45  
AC DC Inverter + AC DC Inverter + Converter & Motor Assembly  
AC DC Inverter + AC DC Inverter + Converter & Motor Assembly











