

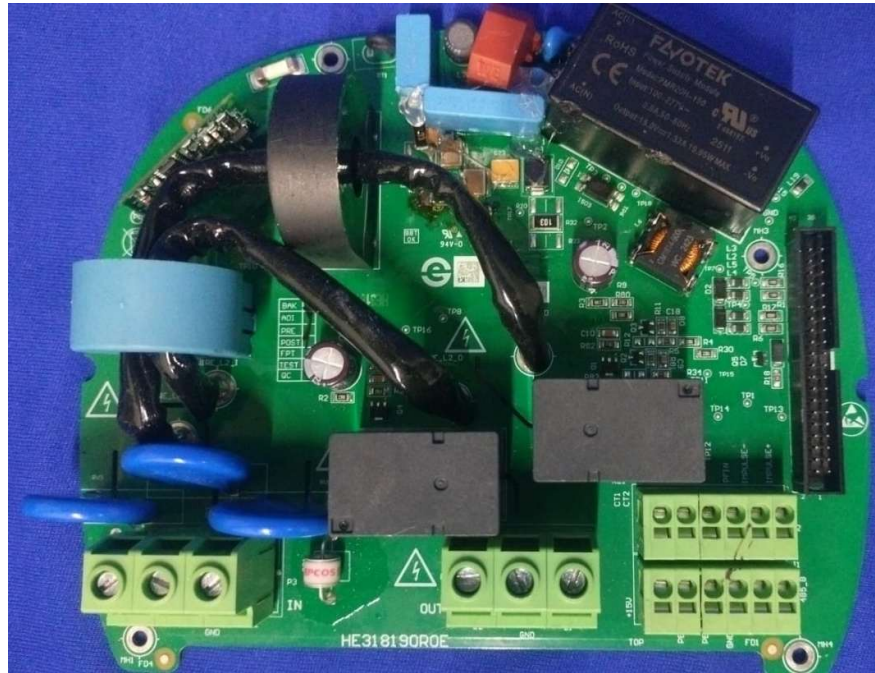
Annexure A

Similarities and differences

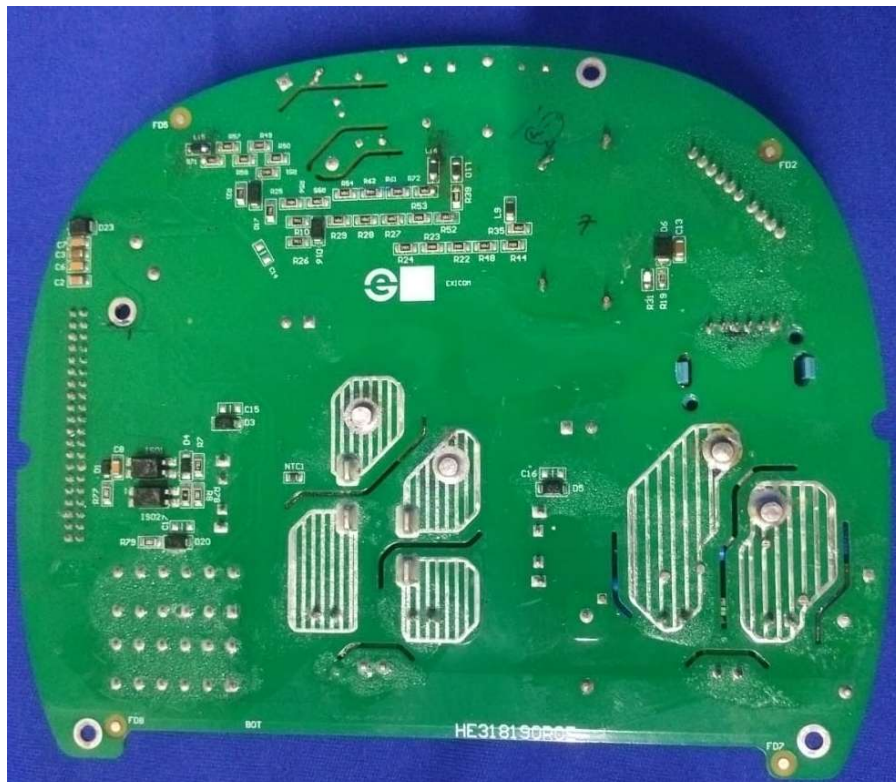
Block features/Model No.	Similarity	Differences
Voltage and current connection		
SpinAirUL7K240-NT32-W	Input/ Output Voltage- L1+L2+GND: 208/240V nominal 50/60Hz.	Input/ Output Current 32A, 7.4kW Max, with (L1, L2) 8/6AWG, GND 10AWG
SpinAirUL9K240-NT40-W		Input/ Output Current 40A, 9.6kW Max (L1, L2) 6AWG, GND 10AWG
SpinAirUL11K240-NT48-W		Input/ Output Current 48A, 11.5 kW Max (L1, L2) 6AWG, GND 10AWG.
Input Plug/ Output Connection		
SpinAirUL7K240-1T32N6-W	NEMA plug 6-50P with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL7K240-NT32N6-W		With the Tesla (NACS) output Gun
SpinAirUL7K240-1T32N14-W	NEMA plug 14-50P with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL7K240-NT32N14-W		With the Tesla (NACS) output Gun
SpinAirUL7K240-1T32-W	L1-L2 (6AWG) wire fixed GND (8AWG) connection (conduit) with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL7K240-NT32-W		With the Tesla (NACS) output Gun
SpinAirUL9K240-1T40N6-W	NEMA plug 6-50P with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL9K240-NT40N6-W		With the Tesla (NACS) output Gun
SpinAirUL9K240-1T40N14-W	NEMA plug 14-50P with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL9K240-NT40N14-W		With the Tesla (NACS) output Gun
SpinAirUL9K240-1T40-W	L1-L2 (6AWG) wire fixed GND (8AWG) connection (conduit) with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL9K240-NT40-W		With the Tesla (NACS) output Gun
SpinAirUL11K240-1T48-W	L1-L2 (6AWG) wire fixed GND (8AWG) connection (conduit) with Wi-Fi and BLE only	With an AC type 1 Gun
SpinAirUL11K240-NT48-W		With the Tesla (NACS) output Gun
Signal Conditioning for voltage and current input/ output and power supply	No differences	All hardware is the same except differences.
Measurement and microcontroller	No differences	Common Software and hardware
Peripheral (LED, Key, Memory)	No differences	Common Software and hardware

Annexure A

Power Card Top View:



Power Card Bottom View



Annexure A

Control Card Top View



Control Card Bottom View



Annexure A

NACS Charging Gun/ Connector View



AC Type 1 Charging Gun/ Connector View



Annexure A

Input NEMA plug 6-50P View.



Input NEMA plug 14-50P View



Fixed Wiring View.

