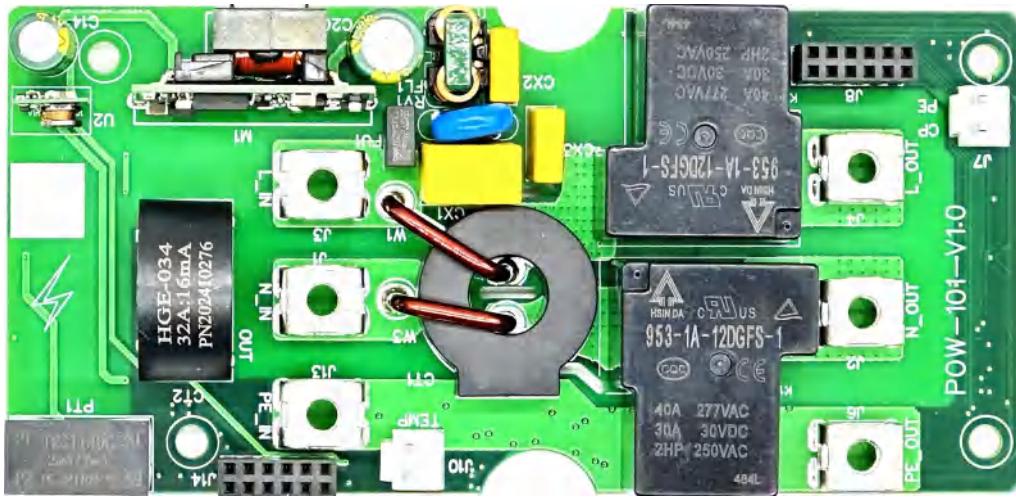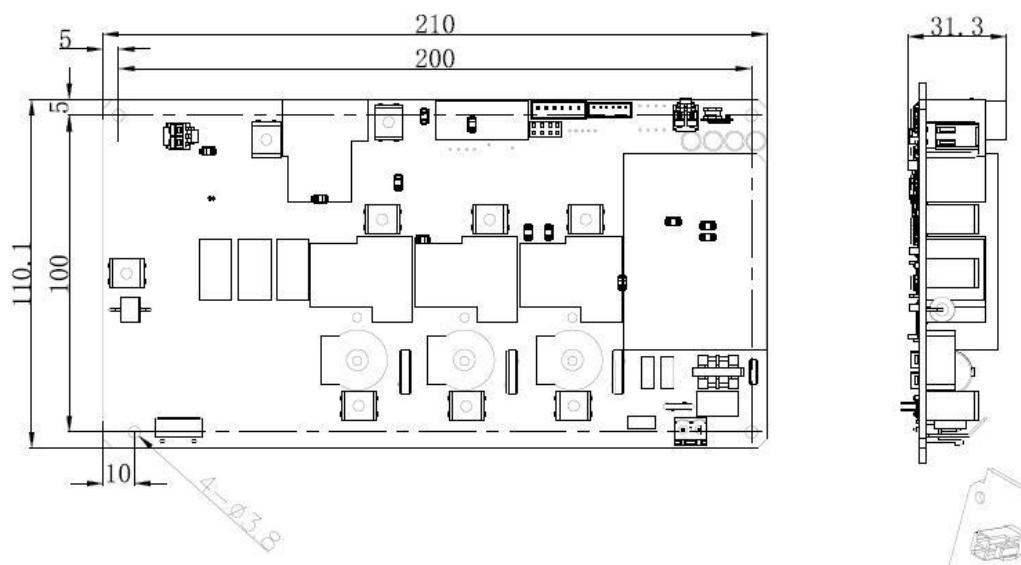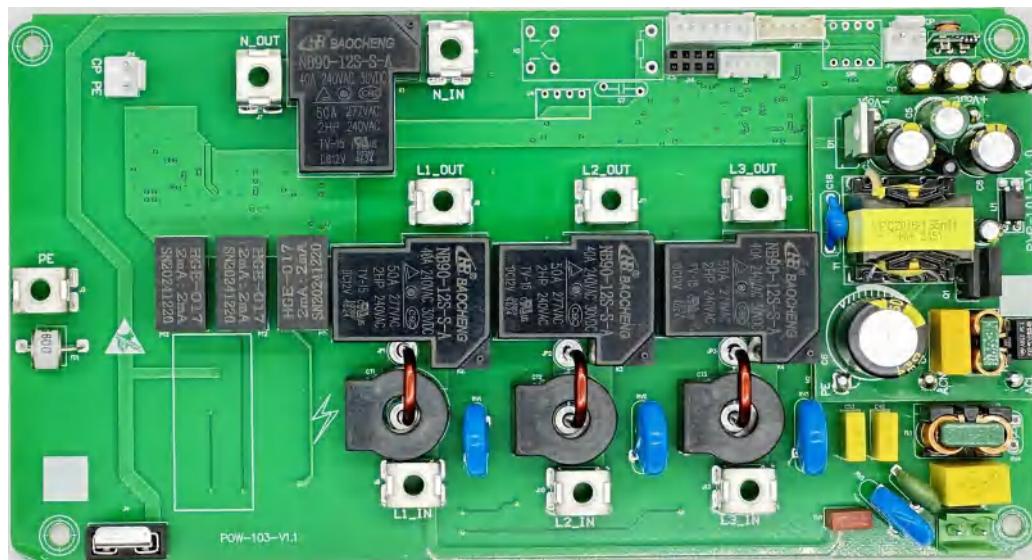| Input & Output	EU		UK
Rated Input Voltage	AC 230V	AC 230V	AC 230V
Rated Input Frequency	50/60Hz	50/60Hz	50/60Hz
Rated Output Voltage	AC 230V	AC 230V	AC 230V
Input plug	1P+N+PE	1P+N+PE	1P+N+PE
Rated Output Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Output Current	16A	32A	13A
Adjustable Current	16A/13A/10A/8A	32A/24A/16A/10A	13A/10A/8A/6A
Max. Output Power	3.6kW	7.2kW	3.0kW
Residual Current (TYPE A)	●	●	●
Residual Current (TYPE A+DC 6mA)	○	○	○
User Interface & Control			
LCD	○	○	○
Touch buttons	○	○	○
Indicator Light	●	●	●
WIFI & Bluetooth	○	○	○
APP	○	○	○
Working Environment			
Working temperature	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃
Altitude	≤ 2000 m	≤ 2000 m	≤ 2000 m
Safety			
Size(L*W*H)	138.1*66.1*30.3	138.1*66.1*30.3	138.1*66.1*30.3
Over/Under Voltage	●	●	●
Over current	●	●	●
Over Temperature protection	●	●	●
Ground Protection	●	●	●
Leakage Protection	●	●	●
Authentication	**TUV CE CB Energy Star**		**UKCA CB Energy Star**

● Standard features
○ optional features
– not available
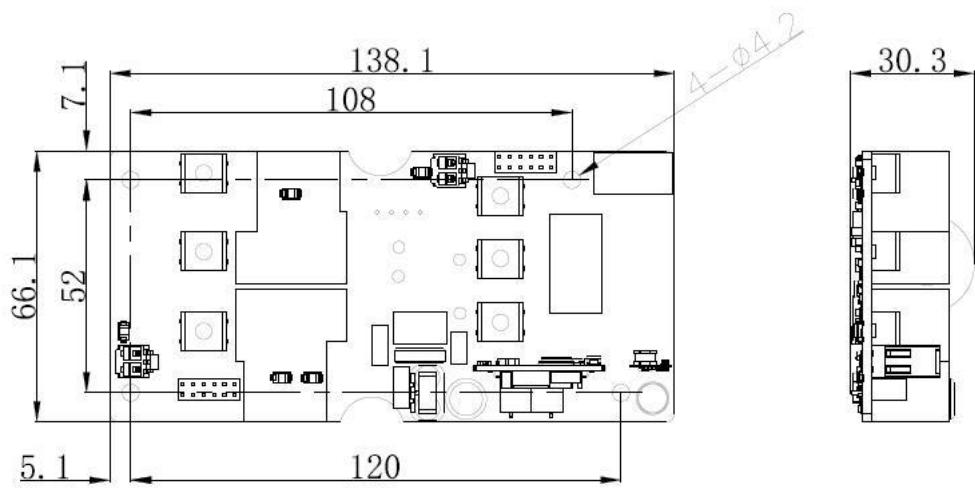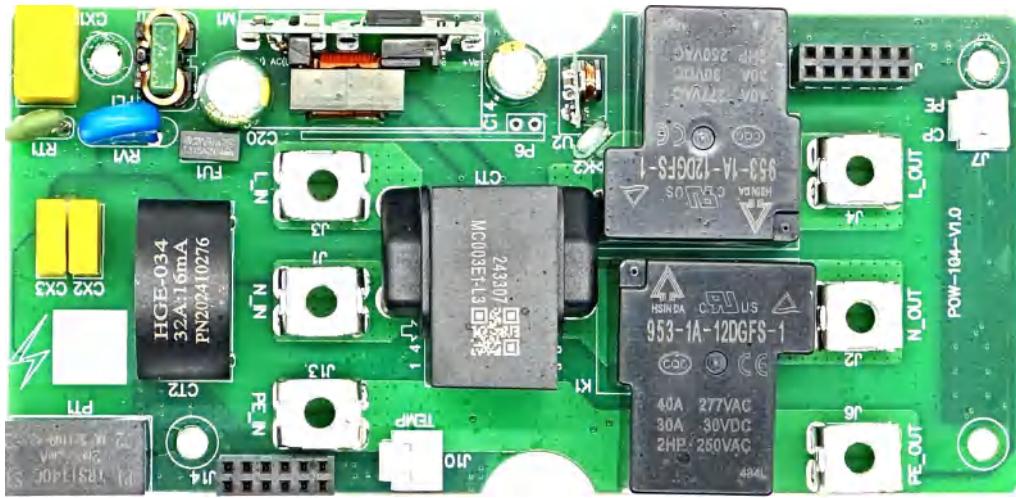
Input & Output	JP	Au/Nz	SG
Rated Input Voltage	AC 110V/200V	AC 230V	AC 230V
Rated Input Frequency	50Hz	50Hz	50Hz
Rated Output Voltage	AC 110V/220V	AC 230V	AC 230V
Input	L+N+PE	L+N+PE	L+N+PE
Rated Output Frequency	50Hz	50Hz	50Hz
Max. Output Current	15A	32A	32A
Adjustable Current	15A/13A/10A/8A	32A/24A/16A/10A	32A/24A/16A/10A
Max. Output Power	3kW	7.2kW	7.2kW
Residual Current (TYPE A)	●	●	●
Residual Current (TYPE A+DC 6mA)	○	○	○
User Interface & Control			
LCD	○	○	○
Touch buttons	○	○	○
Indicator Light	●	●	●
WIFI & Bluetooth	○	○	○
APP	○	○	○
Working Environment			
Working temperature	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃
Altitude	≤ 2000 m	≤ 2000 m	≤ 2000 m
Safety			
Size(H*W*D)	138.1*66.1*30.3	138.1*66.1*30.3	138.1*66.1*30.3
Over/Under Voltage	●	●	●
Over current	●	●	●
Over Temperature protection	●	●	●
Ground protection	●	●	●
Leakage protection	●	●	●
Authentication	**PSE Energy Star**	**SAA CB Energy Star**	**TR25 CB**

● Standard features
○ optional features
– not available
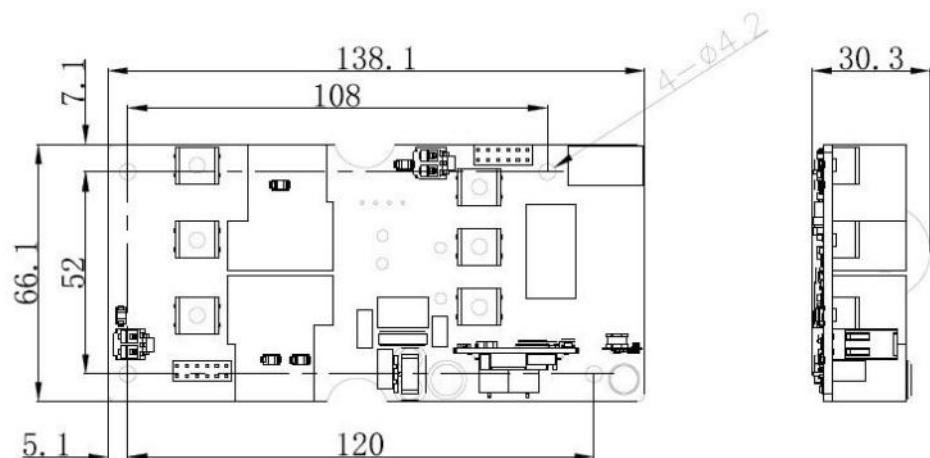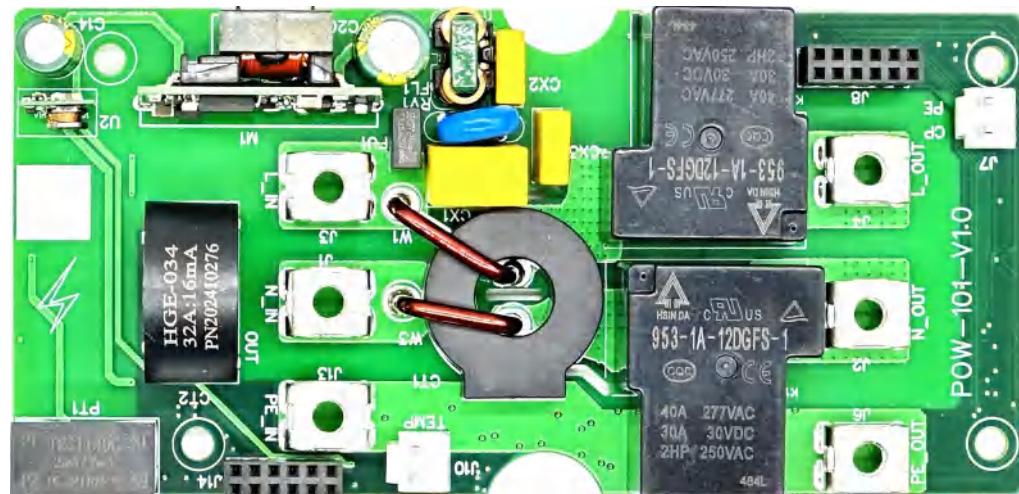
Input & Output	NA		
Rated Input Voltage	AC 120V/240V	AC 240V	AC 240V
Rated Input Frequency	50/60Hz	50/60Hz	50/60Hz
Rated Output Voltage	AC 120V/240V	AC 240V	AC 240V
Input	L1+L2/N+PE	L1+L2+PE	L1+L2+PE
Rated Output Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Output Current	16A	32A	40A
Adjustable Current	16A/13A/10A/8A	32A/24A/16A/10A	40A/32A/24A/16A
Max. Output Power	3.8kW	7.6kW	9.6kW
Residual Current Detection	Type A	Type A	Type A
User Interface & Control			
LCD	○	○	○
Touch buttons	○	○	○
Indicator Light	●	●	●
WIFI & Bluetooth	○	○	○
APP	○	○	○
Working Environment			
Working temperature	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃
Altitude	≤ 2000 m	≤ 2000 m	≤ 2000 m
Safety			
Size(H*W*D)	138.1*66.1*30.3	138.1*66.1*30.3	138.1*66.1*30.3
Over/Under Voltage	●	●	●
Over current	●	●	●
Over Temperature protection	●	●	●
Ground protection	●	●	●
Leakage protection	●	●	●
Authentication	UL ETL FCC Energy Star		

● Standard features
○ optional features
– not available

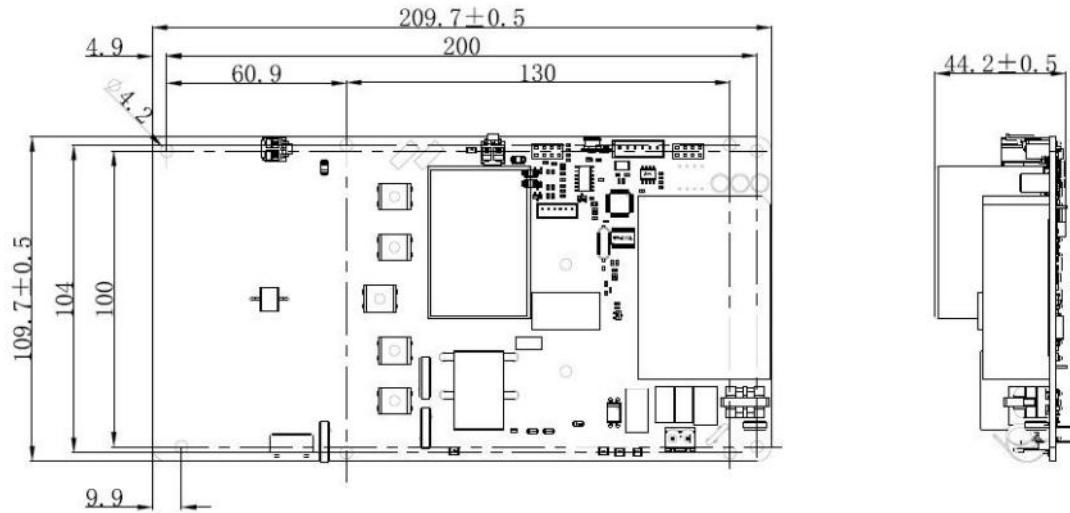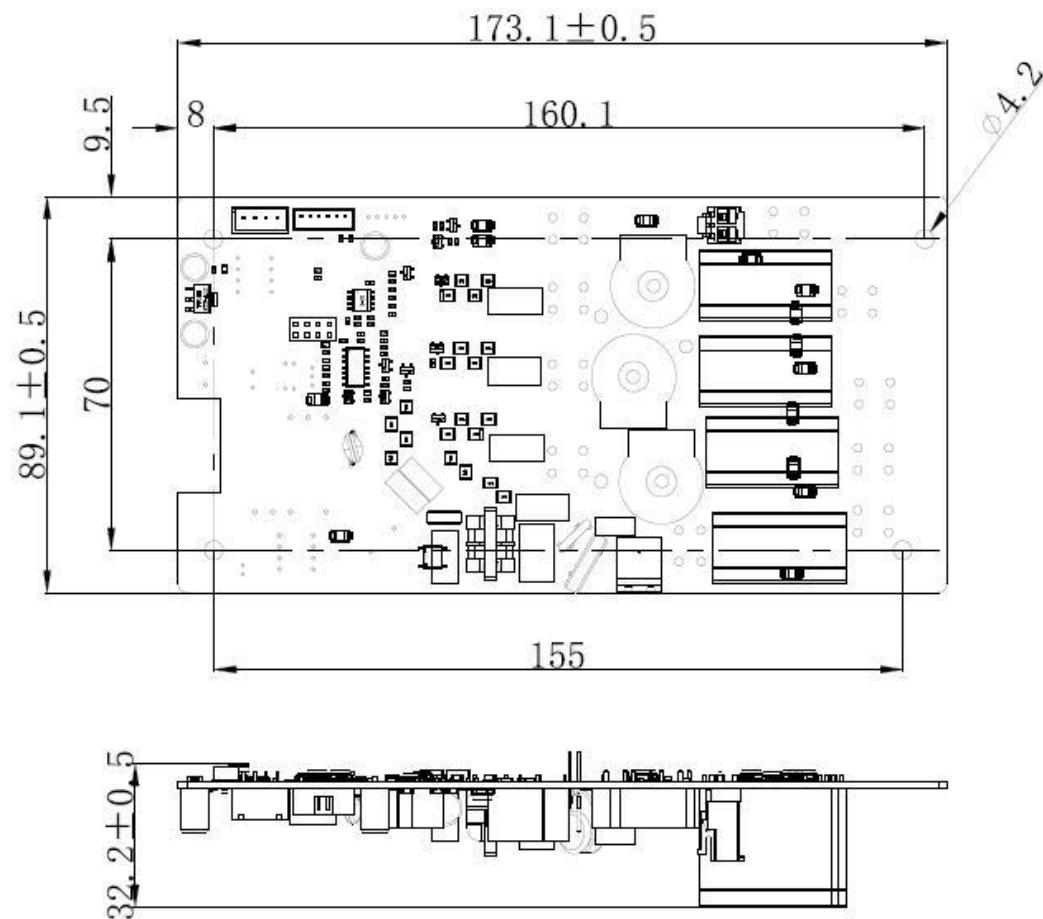| Input & Output	EU		
Rated Input Voltage	AC 230V	AC 400V	AC 400V
Rated Input Frequency	50/60Hz	50/60Hz	50/60Hz
Rated Output Voltage	AC 230V	AC 400V	AC 400V
Input	1P+N+PE	3P+N+PE	3P+N+PE
Rated Output Frequency	50/60Hz	50/60Hz	50/60Hz
Max. Output Current	32A	16A	32A
Adjustable Current	32A/24A/16A/10A	16A/13A/10A/8A	32A/24A/16A/10A
Max. Output Power	7kW	11kW	22kW
Residual Current (TYPE A)	●	●	●
Residual Current (TYPE A+DC 6mA)	○	○	○
User Interface & Control			
LCD	○	○	○
Indicator Light	○	○	○
RFID	○	○	○
WIFI & Bluetooth	○	○	○
APP	○	○	○
Serial Communication	○	○	○
Ethernet	○	○	○
4G	○	○	○
OCPP	○	○	○
MUDBUS	○	○	○
Working Environment			
Working temperature	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃
Altitude	≤ 2000 m	≤ 2000 m	≤ 2000 m
Safety			
Size(L*W*H)	210*110*31.3	210*110*31.3	210*110*31.3
Over/Under Voltage	●	●	●
Over current	●	●	●
Over Temperature protection	●	●	●
Ground protection	●	●	●
Leakage protection	●	●	●
Authentication	TUV CE CB Energy Star		

● Standard features
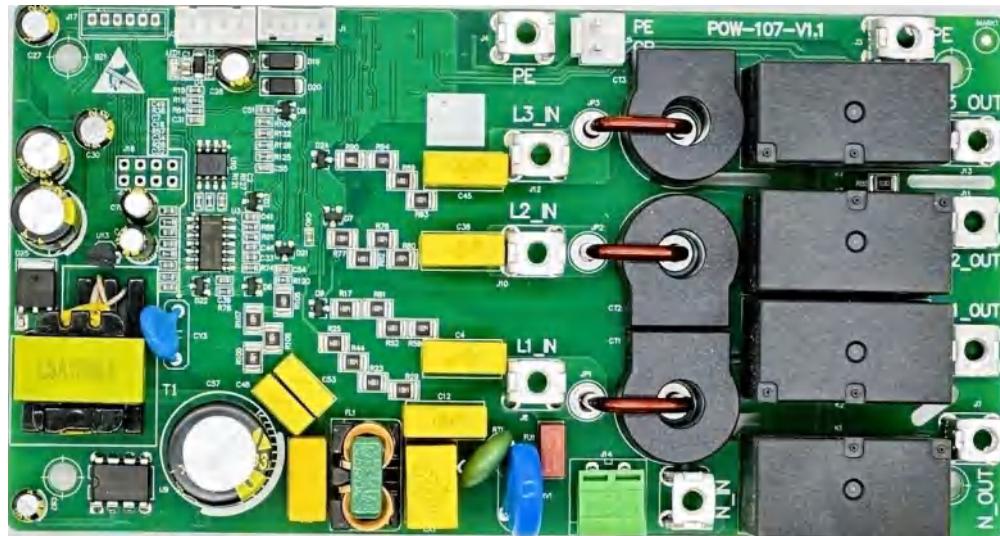○ optional features
– not available

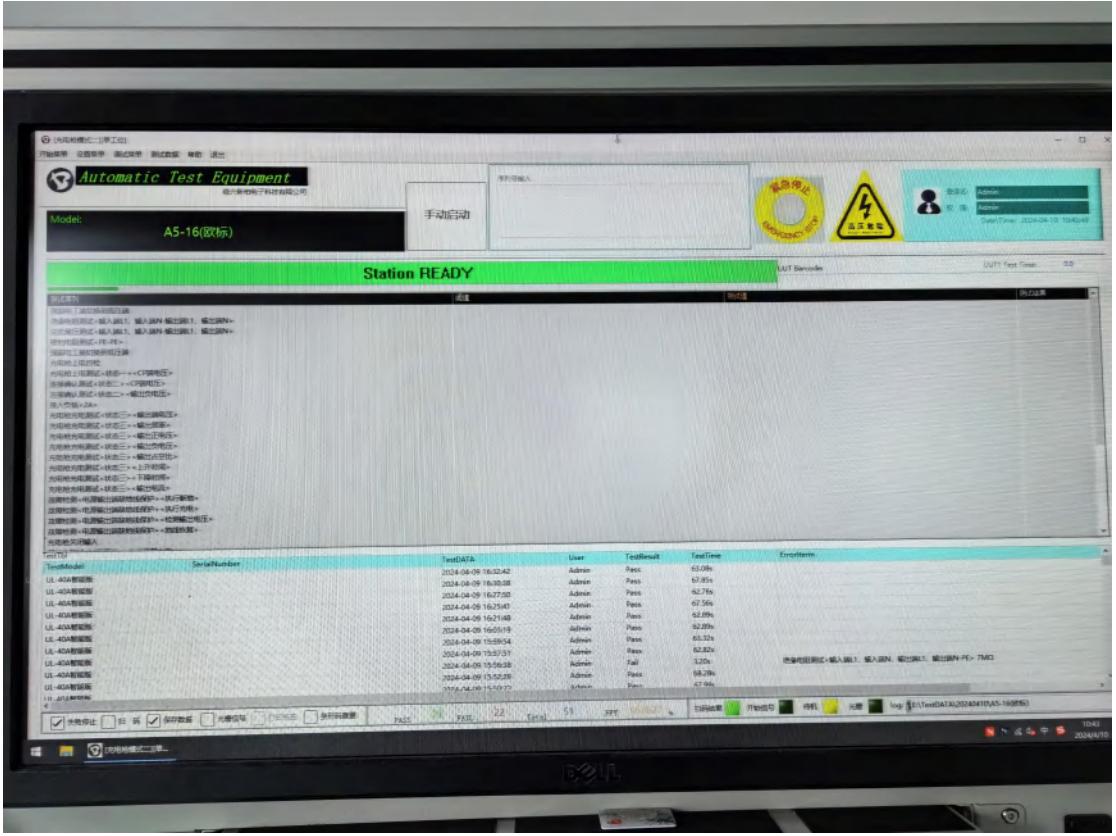| Input & Output	NA
Rated Input Voltage	AC 240V
Rated Input Frequency	50/60Hz
Rated Output Voltage	AC 240V
Input	L1+L2+PE
Rated Output Frequency	50/60Hz
Max. Output Current	48A
Adjustable Current	48A/40A/32A/24A/16A
Max. Output Power	11.5kW
Residual Current Detection	Type A
Communication & Protocol	
LCD	○
Indicator Light	○
RFID	○
WIFI & Bluetooth	○
APP	○
Serial Communication	○
Ethernet	○
4G	○
OCPP	○
MODUBUS	○
Working Environment	
Working temperature	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃
Altitude	≤ 2000 m
Safety	
Size(L*W*H)	209.7*109.7*44.2
Over/Under Voltage	●
Over current	●
Over Temperature protection	●
Ground protection	●
Leakage protection	●
Authentication	**UL ETL FCC Energy Star**

● Standard features
○ optional features
– not available

Input & Output	EU	
Rated Input Voltage	AC 400V	AC 400V
Rated Input Frequency	50/60Hz	50/60Hz
Rated Output Voltage	AC 400V	AC 400V
Input	3P+N+PE	3P+N+PE
Rated Output Frequency	50/60Hz	50/60Hz
Max. Output Current	16A	32A
Adjustable Current	16A/13A/10A/8A	32A/24A/16A/10A
Max. Output Power	11kW	22kW
Residual Current (TYPE A)	●	●
Residual Current (TYPE A+DC 6mA)	○	○
User Interface & Control		
LCD	●	●
Indicator Light	●	●
RFID	–	–
WIFI & Bluetooth	○	○
APP	○	○
Serial Communication	–	–
Ethernet	–	–
4G	–	–
OCPP	–	–
MUDBUS	–	–
Working Environment		
Working temperature	-20℃/-30℃~+50℃	-20℃/-30℃~+50℃
Storage temperature	-30℃/-40℃~+85℃	-30℃/-40℃~+85℃
Altitude	≤ 2000 m	≤ 2000 m
Safety		
Size(L*W*H)	173.1*89.1*32.2	173.1*89.1*32.2
Over/Under Voltage	●	●
Over current	●	●
Over Temperature protection	●	●
Ground protection	●	●
Leakage protection	●	●
Authentication	**TUV CE CB Energy Star**	

● Standard features
○ optional features
– not available

Fully functional automatic testing equipment	
Insulation Testing	●
Voltage Withstand Testing	●
Conduction Testing	●
CP Voltage Testing	●
CP Frequency Testing	●
Duty Cycle Testing	●
Grounding Protection Testing	●
Residual Current Protection Testing(AC+DC)	●
Residual Current Protection Testing(CCID 20)	●
Overcurrent Protection Testing	●
Overvoltage Protection Testing	●
Undervoltage Protection Testing	●
Bluetooth WIFI Matching Testing	●

● Standard features
○ optional features
– not available