

WALL-MOUNT EV CHARGER		EUROPEAN STANDARD	AMERICAN STANDARD
PLUG AND CHARGE		480kW	480kW
PARAMETER	Product Name	DC 480kW Charger	DC 480kW Charger
INPUT	Input Voltage	380V±10%	480V
	Frequency	50~60Hz	
	Power Factor	≥0.99 (over 50% load)	
OUTPUT	Range of Output Current	600A	
	Output Voltage	200V-1000V	
INTERFACE	LED Indicator Lamp	Support	
	Display Screen	7 Inches LCD Touching Screen	
	NO. of Charging Gun	Single / Dual	
	Charging Mode	Automatic Charging / Electricity Volume Charging / Amount Charging / Timing Charging	
	Payment	Credit Card/RFID/Plug and Play	
COMMUNICATION	Network Connection	4G/ Ethernet	
	Communication Protocols	OCPP1.6J	
ELECTRICAL PARAMETERS	Protection Limit	≥110%	
	Stabilizing Voltage Accuracy	≤±0.5%	
	Stabilizing Current Accuracy	≤±1%	
	Ripple Factor	≤±0.5%	
	Efficiency	≥95%	
	Power factor	≥0.99 (Over 50% Load)	
	THD	≤5% (Over 50% Load)	
ENVIRONMENTAL PARAMETERS	Operating Temperature	- 40℃ ~ +70℃	
	Operating Humidity	5%-95% No Frosting	
	Protection	IP54	
	Acoustic Noise	<60dB	
	Cooling Method	Forced Fan Cooling	
	MTBF	100,000 hours	
SAFETY	Safety Protection	Temperature Detection of Charging Gun / Over-Voltage Protection / Under Voltage Protection / Over Load Protection / Short Circuit Protection / Grounding Protection / Over Temperature Protection / Low Temperature Protection / Insulation Detection Protection / Polarity Reverse Protection / Lightning Protection / Emergency Stop Protection /Leakage Protection	
	Standard	IEC/EN 61851-1,IEC/EN 61851-21-2,EN 301 489-1/3/17,EN 301 908-1/2/13	
	Certification	ECM	In Processing
	Warranty	Two Years	
MECHANICAL	Dimension	1060mm*2100mm*600mm	
	Cable Length	5M	