

WALL-MOUNTEV CHARGER		EUROPEAN STANDARD					AMERICAN STANDARD				
PLUG AND CHARGE		60kW	90KW	120kW	180kW	240kW	60kW	90KW	120kW	180kW	240kW
PARAMETER	Product Name	DC 60-240kW Charger					DC 60-240kW Charger				
	Item No.	EE-DCPD22-60-D8	EE-DCPD22-90-D8	EE-DCPD22-120-D8	EE-DCPD22-180-D8	EE-DCPD22-240-D8	EU-DCPD22-60-D8	EU-DCPD22-90-D8	EU-DCPD22-120-D8	EU-DCPD22-180-D8	EU-DCPD22-240-D8
INPUT	Input Voltage	380V±10%					480V				
	Frequency	50Hz±10%									
	Power Factor	≥0.99									
OUTPUT	Range of Output Current	MAX 250A					MAX 250A				
	Output Voltage	200V-1000V									
INTERFACE	LED Indicator Lamp	Support									
	Display Screen	7" LCD Touch Screen									
	LCD Advertising Screen	43 Inch LCD Advertising Screen Brightness: 2000cd/m²									
	Language	Chinese, English, French, German, Spanish, Russian, etc.									
	NO. of Charging Gun	Single / Dual									
	Charging Mode	Automatic Charging / Electricity Volume Charging / Amount Charging / Timing Charging									
	Payment	APP / RFID / POS									
COMMUNICATION	Network Connection	4G/ Ethernet									
	Communication Protocols	OCPP1.6J / OCPP2.0									
ELECTRICAL PARAMETERS	Protection Limit	≥110%									
	Stabilizing Voltage Accuracy	≤±0.5%									
	Stabilizing Current Accuracy	≤±1%									
	Ripple Factor	≤±1%									
	Efficiency	≥95%									
	Power factor	≥0.99 (Over 50% Load)									
	THD	≤5% (Over 50% Load)									
ENVIRONMENTAL PARAMETERS	Operating Temperature	-20°C ~ +55°C									
	Operating Humidity	5%~95% No Frosting									
	Protection	IP54									
	Acoustic Noise	<60dB									
	Cooling Method	Forced Air -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,UL 2202,UL2231,UL2251									
	Certification	ECM					In Processing				
	LCD Advertising Screen Warranty	One Year									
	EV Charger Warranty	Two Years									
MECHANICAL	Dimension	2.3*1.13*0.91m									
	Cable Length	5m (Customization Acceptable)									