

Eniac Energy, LLC

USCharger.com

Eniac Energy LLC
BORN FOR SUSTAINABLE ENERGY

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USCD001

20/30/40KW



MAINTAIN

Pull-out power module



DIN 70121

(Plug&Charge) enhances customer experience.



CONNECTED

Complete with LTE & Wi-Fi & Ethernet connectivity, ensuring chargers are always online.



INTERACTION

7 inch touch screen with user friendly interface.



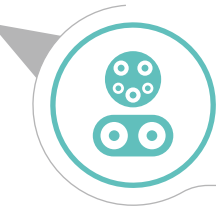
OCPP

OCPP 1.6J help you connect EV charger to the cloud.



TWO GUNS

Charge 2 vehicles simultaneously



DATASHEET

Model No.		USCD001/020	USCD001/030	USCD001/040
AC Input	Number of Phase / Wire	3ph/L1, L2, L3, N, PE		
	Voltage Rating	480 Vac (+10%, -15%)		
	Max. Input Amperage	25A	40A	50A
	Frequency	50~60Hz		
	Power factor	PF≥0.99@Rated load		
	Efficiency	> 95%		
DC Output	Maximum Power	20KW	30KW	2*20KW
	Voltage Operating Range	CCS1: 150-920 Vdc CHAdeMO: 150-500 Vdc		
	Maximum Current	60A	80A	2*60A
	Plug Type	1*CCS1		2*CCS1 or 1*CCS1+1*CHAdeMO
	Charger gun length	4m Standard; 5m Optional		
Function				
EV Communication		DIN 70121		
User Authentication		Plug&Play / RFID / QR Code		
Display		7 inch touch screen		
Network		Ethernet, LTE, Wi-Fi		
Connectivity		OCPP 1.6 J		
Languages		English as standard Others languages available via software configuration		
Protection				
Certificate		ETL, FCC		
Safety Compliance		UL2202, UL2231-1, UL2231-2		
Multiple Protection		Overcurrent protection, Short circuit protection, Input / Output Overvoltage protection, Input Undervoltage protection, Insulation monitoring, Two DC connector output common ground protection, Reverse polarity protection, Over temperature protection		
Warranty		2 years		
Environmental				
Storage Temperature		-40°F to 158°F		
Operating Temperature		-22°F to 122°F		
Anti-vandalism		IK10 (not include LCD & RFID cover)		
Ingression		NEMA 3R		
Relative Humidity		Up to 95% non-condensing		
Cooling		Forced Air		
Operating noise level		≤ 65dB		
Altitude		≤ 6561ft		
Mechanical Feature				
Dimension (inch)		18 (W) *26 (H) *11 (D)		
Charger Weight (without Packing)		35kg	40kg	65kg
Input cable and connection		Not included		
Mounting		Wall or floor using a pedestal		

DIMENSIONS

