



Eniac Energy LLC

BORN FOR GREEN ENERGY SOLUTIONS

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EVC10

Level 2
Up to 80A



FC



READY TO HANDLE THE MOST POWERFUL EV BATTERIES



POWERFUL

Up to 80A / 19.2kW of charging capacity.



COMPATIBLE

SAE J1772 compliant, type 1 plug with 18ft cable.



CONVENIENT

Adjust power as needed, 80A-48A, 48A-16A.



CONNECTED

Complete with LAN connectivity (Wi-Fi or 4G optional), ensuring chargers are always online.



OCPP

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



DURABILITY

IP65 and IK08 protection ratings, allowing for indoors or outdoors.



Black

Silver

DATASHEET

Model No.	EVC10/16AC	EVC10/32AC	EVC10/40AC	EVC10/48AC	EVC10/70AC	EVC10/80AC
Input Voltage	208-240Vac					
Frequency	50-60Hz					
Amperage	16A	32A	40A	48A	70A	80A
Max. Power Output	3.8kW	7.6kW	9.6kW	11.5kW	16.8kW	19.2kW
Net Weight	13.8lbs	13.8lbs	16.8lbs	18.1lbs	19.8lbs	19.8lbs
Gross Weight	16.1lbs	16.1lbs	19.0lbs	20.3lbs	22.5lbs	22.5lbs
Product Dimensions	13.8" x 9.8" x 5.1"				13.8" x 9.8" x 5.1"	
Package Dimensions	19.6" x 13.7" x 10.7"				19.6" x 13.7" x 12.4"	

Protection & Standard

Charging Interface	SAE J1772 Compliant, Type 1 Plug
Safety Compliance	UL2594, UL2231-1/-2
Multiple Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection

Environmental

Operating Temp.	-22°F to 122°F
Relative Humidity	Up to 95% non-condensing
Cable Length	18ft Standard (25ft Optional with Surcharge)



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PROFESSIONAL COMMERCIAL
AC CHARGER

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ISO15118 (Plug & Charge) for better charging experience

CTEP certification ensures metering accuracy and transparency

Cyber Security solution to protect the EVSE from hacking



Model No.	EVC10/16AC	EVC10/32AC	EVC10/40AC	EVC10/48AC	EVC10/70AC	EVC10/80AC
Voltage	208-240Vac					
Amperage/Power	16A/3.8KW	32A/7.6KW	40A/9.6KW	48A/11.5KW	70A/16.8KW	80A/19.2KW
AC Power Frequency	50-60Hz					
Display	4.3" LCD					
User Authentication	RFID ISO14443					
Connectivity	LAN standard, 4G or Wi-Fi optional OCPP1.6J / Upgradable to OCPP2.0.1					
Operating Temperature	-22°F to 122°F					
IP Level	Type3					
IK Rating	IK08					
Cable Length	18ft (25ft optional)					
Net Weight	13.8bs	13.8bs	16.8bs	18.1bs	19.8bs	19.8bs
Gross Weight	16.1bs	16.1bs	19.0bs	20.3bs	22.5bs	22.5bs
Product Dimensions	13.8" x 9.8" x 5.1"					
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EASY INSTALLATION



Step 2

- > Align the rear notch of charger into the wall-mounted bracket.
- > Use 4 sets expansion screw and M6 screw to fix the wall-mounted bracket on the wall.



Step 1

- > Drill 4 Screw Holes with a diameter of 8mm and a depth of 52mm by using mounting templates.



Step 3

- Fix two M5 screws to complete the installation

PEDESTALS & COLORS



Access Control

