

# USC EVC 1 EV Charger

FLEXIBLE POWER FROM 3.5-19.2kW

Eniac Energy, LLC

USCharger.com

EVC11 | Level 2 | Up to 80A



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ETL FC 2

OCPP 1.6J full function, OCPP 2.0.1 updatable

ISO15118 (Plug & Charge) for better charging experience

Cyber security solution to protect the EVSE from hacking



Model No.	EVC11/16AC	EVC11/32AC	EVC11/48AC	EVC11/48AC	EVC11/75AC	EVC11/80AC
Voltage	208-240Vac					
Amperage/Power	16A/3.8kW	32A/7.6kW	48A/9.6kW	48A/11.5kW	75A/16.9kW	80A/19.2kW
AC Power Frequency	50-60Hz					
User Authentication	RFID (ISO14443)					
Connectivity	LAN standard, 4G or Wi-Fi optional					
Operating Temperature	OCPP1.6J / Upgradable to OCPP2.0.1					
IP Level	-22°F to 122°F					
IK Rating	Type3					
Cable Length	IK08					
Net Weight	12.1lbs	12.1lbs	14.6lbs	15.7lbs	17.2lbs	17.2lbs
Gross Weight	14.6lbs	14.6lbs	17.0lbs	18.1lbs	19.6lbs	19.6lbs
Product Dimensions	14.2" x 9.8" x 3.9"					
Package Dimensions	19.8" x 13.7" x 9.3"					

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## POWERED BY USCharger

- **5-YEAR Turn-Key INSTALL**
- **SOFTWARE INTEGRATED**
- **SHORT LEAD TIMES**
- **MONTHLY AS A SERVICE OPTION**
- **EV PROGRAM COMPLIANT**

Quality Hardware with the versatility to be applied to a wide range of projects

### Options

- ▶ 5-YEAR PRODUCT WARRANTY
- ▶ 5-YEAR SERVICE LEVEL WARRANTY
- ▶ 5-YEAR CELLULAR CONNECTIVITY
- ▶ 5-YEAR SOFTWARE LICENSES
- ▶ 5-YEAR TECH SUPPORT

### PRODUCTS SHOW



**CONTACT USCharger TODAY!**

**INFO@USCHARGER.COM**

**PHONE: 561-693-7511**

**ENIAC ENERGY LLC. Phone: 1-561-693-7511 Email: INFO@USCharger.com**

# Solutions...

## FUTURE PROOFING

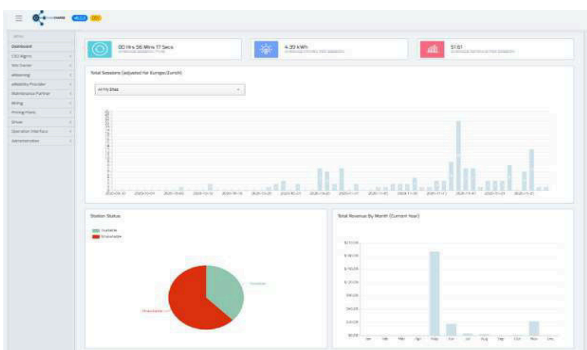
USChargersolutions are designed so that your charger network can be effortlessly scaled to grow when needed. The solutions are modular so you can start smaller and add power later. Simply add dispensers to the upgradable power cabinet over time and save on total project cost. This product is highly configurable with a range of charger sizes and possibilities.

## POWER OPTIONS

16A/3.8kw - 32A/7.6kW - 40A/9.6kW - 48A/11.5kW  
and 70A/16.8kW / 80A/19.2kW

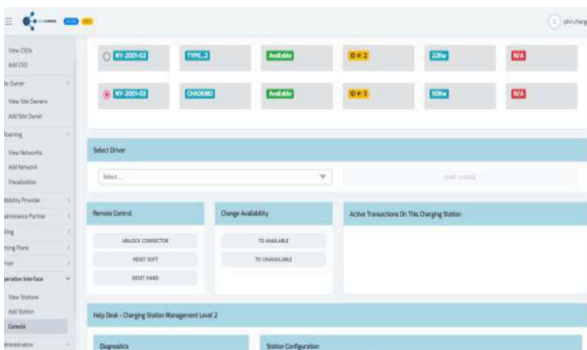
## QUALITY & SERVICEABILITY

USChargerproducts are sturdy yet functional and are tested to last with even the roughest driver handling in the harshest environments. 90% of challenges can be solved with just 4 parts. With remote diagnostics, redundant architecture and modularity of parts, are simple to service.



## INTEGRATED SOFTWARE

Our engineering team worked closely with manufactures for their entire product line-up. Software manages all power, billing and driver interaction and each comes with a 5-year software license.



Eniac Energy, LLC

USCharger.com



## NEVI ASSEMBLED IN AMERICA SKD

SEMI-KNOCK-DOWN KIT AVAILABLE TO MEET  
USA MADE IN AMERICA 2023 REQUIREMENTS  
THROUGH JULY 2024.

## DATASHEET

Model No.	EVC11/16AC	EVC11/32AC	EVC11/40AC	EVC11/48AC	EVC11/70AC	EVC11/80AC
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	12.1lbs	12.1lbs	14.6lbs	15.7lbs	17.2lbs	17.2lbs
Gross Weight	14.6lbs	14.6lbs	17.0lbs	18.1lbs	19.6lbs	19.6lbs
Product Dimensions	14.2"x9.8"x3.9"				14.2"x9.8"x3.9"	
Package Dimensions	19.6"x13.7"x9.3"				19.6"x13.7"x10.5"	
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)					

## ABOUT

USCharger designs, manufactures and commercializes charging solutions and services for electric vehicles and machines operating in the most demanding conditions.