

## **LEVEL 2 ELECTRIC VEHICLE CHARGER**



Simply plug and charge. RFID compatible, no internet connection or software required. Offering up to 48A charging power and is the perfect EV charging solution for residential and commercial applications. Pedestals and mounting options are all made in the USA.

- 48A/11.5kW max output can be adjusted to 40A, 32A or 24A.
- RFID compatible (5 RFID cards included with charger).
- Sleek, compact, rugged housing, for indoor & outdoor use.
- Mount to a wall or breezEV pedestal.
- Ground fault circuit interrupter (GFCI) included for safe and easy wiring.

 $\mathsf{CARD}^{\widehat{\mathfrak{M}}}$ 

5 RFID CARDS INCLUDED w/ CHARGER





ALL-IN-ONE KIT (INCLUDES CHARGER W/ 8AWG, 48A CABLE, 5 RFID CARDS)

PART #	CHRG AMPS	CONNECTOR	NETWORK	OCPP SOFTWARE	CABLE LENGTH	UNIT DIMENSIONS
EVC-L2-R48-18	UP TO 48A	SAE J1772	RFID	NA	18FT	9.8" x 14.2" x 3.9"
EVC-L2-R48-25					25FT	

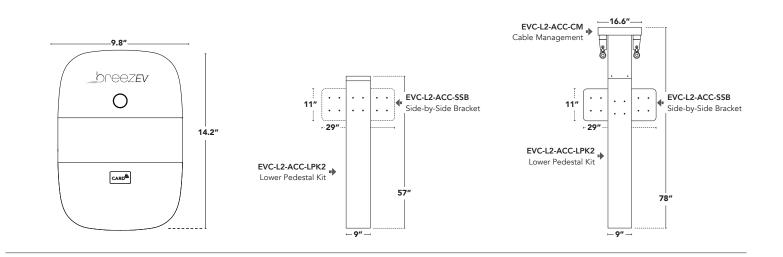
## Light Efficient Design

847.380.3540 • led-llc.com • sales@led-llc.com





### **DIMENSIONS + ADDITIONAL INFO**





PART #	DESCRIPTION	PART #	DESCRIPTION					
PEDESTALS / ACCESSORIES								
EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT FOR L2 CHARGER	EVC-L2-ACC-CM	CABLE MGMT FOR PEDESTAL W/ 2 RETRACTORS					
EVC-L2-ACC-ANCHOR KIT WET	WET CONCRETE ANCHOR KIT	EVC-L2-ACC-CM1	CABLE MGMT FOR PEDESTAL W/ 1 RETRACTOR					
EVC-L2-ACC-MAKE READY BASE	CHARGING STATION FOUNDATION	EVC-L2-ACC-CMR	CABLE RETRACTOR W/ SPRING LOADED TETHER					
		EVC-L2-ACC-SSB	BRACKET FOR SIDE-BY-SIDE CHARGERS					

#### ELECTRICAL PROTECTIONS INCLUDED

OVER CURRENT	UNDER VOLTAGE / OVER VOLTAGE	SHORT CIRCUIT	GROUND FAULT
RESIDUAL CURRENT	SURGE PROTECTION	OVER TEMPERATURE	CURRENT LEAKAGE PROTECTION

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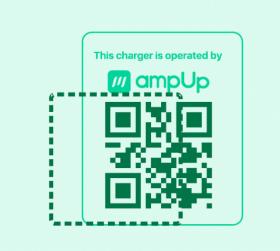


# **FREQUENTLY ASKED QUESTIONS**

### Do these charging stations work with all EV car models?

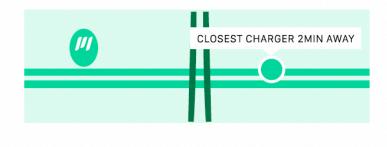
Yes, the standard for the Level 2 plug type is called J1772 and it's compatible with all EV manufacturers. Tesla uses a different type of connector, but their cars come with an adapter so Tesla drivers can use the J1772 plugs.





## How does our site get reimbursed for the electricity used by the charging station?

AmpUp's platform allows site hosts to set their own prices to the drivers - the cost of electricity or higher - collect 100% of the revenue from the charging sessions and receive these funds via direct deposits into their bank account.



### How do they use it once they find it?

The quickest & easiest way to initiate a session is scanning the QR code displayed on each charger with the AmpUp app or via a registered RFID card (available to order in the AmpUp app or through your installer).

We also support scanning a QR code without the AmpUp app and processing the charging session through a web browser. If a payment is necessary, this will be slower compared to using the app, but in this way we make it easy to use in case drivers don't have the app.



### How do drivers find the chargers?

The AmpUp driver app allows drivers to see both AmpUp stations as well as all other plug types and networks. PlugShare is another popular app among EV drivers that can be used to find the charging stations.