KHONS Adjustable 8-16A EVSE Charging Cord

Thank you for purchasing this quality product from EVSEadapters.com! With proper care, this electric vehicle supply equipment (EVSE) should provide you with years of reliable operation.

Please review the following pages to understand how to make the most of your new EVSE.

To use this EVSE: Plug the electrical cord from the EVSE into a matching L6-20 outlet (or use one of our optional adapters to plug in to other types of outlets), and then plug in to your vehicle's charging port. In the event you need to reduce the charging current, please follow these instructions.

We recommend reducing the current to 12A when plugging in to an outlet rated for 15A,
and reducing the current to 8A when plugging in to an outlet rated for 10A.

Note: When charging from a standard 120V NEMA 5-15 outlet using the optional adapter, you should set the current to 8A or 12A. On NEMA 5-20 "T-slot" outlets, the 16A setting is OK.

Before charging

Make sure the outlet and plugs are in good condition.
1. Take out the charging cable and plug it into the electrical outlet securely.
2. Before plugging in your vehicle, first check the maximum current of the power outlet. Change the output current if needed, following the process outlined in the next section below.

How to change the output current

With the unit plugged in to the wall outlet but not plugged in to the car - The output current setting can be changed within 60 seconds after plugging it in to the wall outlet, by shaking the unit rapidly side-to-side 3 or 4 times. You may wish to practice this a few times to get the hang of it. Each time, the current setting will cycle through one of the three modes (8, 12, or 16A). The current mode is displayed at the bottom-left corner of the digital display (see illustration below).

Charging process

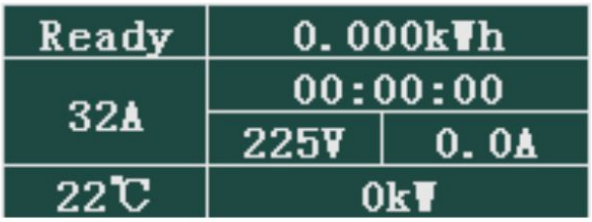
1. Pull off the protective cover and insert the plug into the vehicle's charging port completely.
2. When the vehicle is charging, the green status indicator light will gradually go on and off (“breathing”). The actual charging current, charging time, and voltage are also shown on the screen.

How to stop charging

1. First press the button on the vehicle connector to unlock it, and pull the plug from the vehicle.
2. Then pull the plug from the electrical outlet. It is best to always unplug from the vehicle first, before unplugging from the electrical outlet.
3. Close the vehicle's charging port door and cover the charging plug.

Description of digital display

<table>
<tr><td rowspan="2">Status</td><td colspan="2">Accumulated Energy (kWh)</td></tr>
<tr><td colspan="2">Time</td></tr>
<tr><td rowspan="2">Set Amps</td><td>Volt (V)</td><td>Current (A)</td></tr>
<tr><td colspan="2">Current Power (kW)</td></tr>
<tr><td>Temperature</td><td colspan="2"></td></tr>
</table>



Description of control box indicator status

LED State	Fault Yellow	State Green	Charge Red
Ready	Off	On	Off
EV Connected	Off	Slow flash	Off
CP Error	Off	Fast flash	Off
Charging	Off	Pulsing	On
Charge Complete	Off	Off	Off
Fault	Flash	Off	Off

Specifications

Voltage	110~240V AC
Current	8A/12A/16A AC
Grid frequency	50Hz/60Hz
Insulation Resistance	＞10MΩ
Operating Temperature	-25℃ to +55℃
Storage Temperature	-40℃ to +80℃
Operating Humidity	5%~95%RH(non-condensing)
Enclosure	In-Cable box: IP 54 Charging connector:IP 54
Dimensions	200mm(L) x 90mm(W) x 40.5mm(H)
Weight	2.1 kg

Warranty

The KHONS EVSE is warranted by EVSEadapters.com to be free of defects in materials and workmanship for a period of three (3) years from the date of delivery. If the unit fails during this period of time, we will at our option repair or replace it at no cost to you. This is your sole remedy, and we are not responsible for consequential or incidental damages. You will first need to ship the faulty unit to us at your expense, but we will be happy to pay the shipping cost to send it back to you by our choice of carrier. We recognize the importance of reliable charging for your vehicle, and will make every reasonable effort to perform the service quickly. This warranty is extended to the original purchaser only and is non-transferrable. To obtain warranty service, please contact us by phone at 385-355-3873 or on the web at www.evseadapters.com