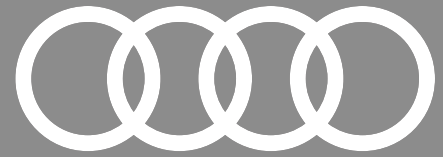


# Home EV Charging Installation

## Quick Start Guide



For the best EV ownership experience, Audi recommends customers reach out to trusted local licensed electricians that are properly trained, certified, and insured to install a NEMA 14-50 outlet on a 240 volt, 50 amp circuit for AC Level 2 home charging. Installation must comply with local electrical and building codes. The overview below may be provided directly to your certified installer.

## 01 What you will need

### NEMA 14-50 Specifications

<b>Circuit Breaker</b> .....	50 Amp
<b>Voltage</b> .....	Single Phase, 208-240 Volt, 60 Hertz
<b>Outlet Type</b> .....	High quality, Industrial Grade NEMA 14-50 receptacle
<b>Conductors</b> .....	6 AWG recommended, Copper wires only (Upsized wiring for installations over 150 feet)
<b>Weather Protection</b> .....	Install NEMA 3R (or higher) weather resistant enclosure
<b>Ventilation</b> .....	Not required
<b>Service Disconnect</b> .....	Not required
<b>Ground Fault Circuit Interrupter</b> .	Not required

## 02 How & Where to Install

The location of your vehicle's charge port will vary based on model. Outlet placement should take charger mounting and cable length into consideration.

Based on the orientation of the outlet's ground pin, you can plug in your charge cable accordingly.

**Recommended Installation:**  
Ground on top



*Optional Installation:*  
Ground on bottom

