



INSTALLING YOUR 240 VOLT OUTLET

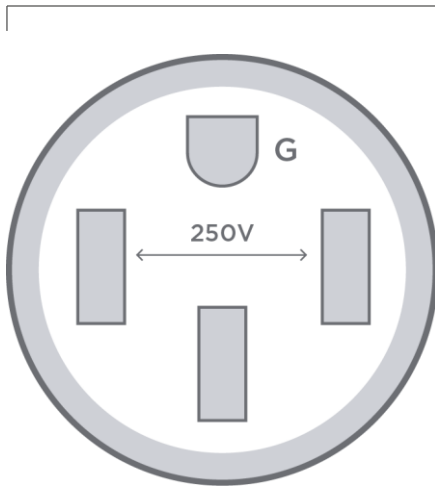
The recommended home charging installation option for Tesla vehicles is a 240 volt NEMA 14-50 outlet. This outlet is commonly used for electric stoves and recreational vehicles. Installed with a 50 amp circuit breaker, this outlet enables a recharge rate of about 37 kilometers per hour.

Consult a licensed electrician to review the electrical load of your home prior to installation. Once the installation plan has been confirmed, the electrician can source a permit from your local building department to begin work.

This guide provides reference for specifications to install this outlet. Since each installation is custom to the home, all hardware for the NEMA 14-50 outlet will be provided by your electrician.



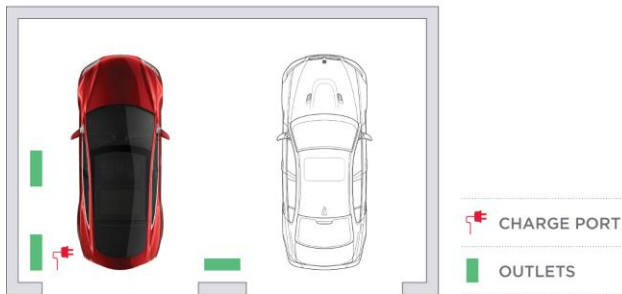
GROUND TO TOP



NEMA 14-50 DETAILS

- **Voltage:** Single phase, 208-250 Volt AC supply, 60 Hertz
- **Circuit Breaker:** 50 Amp recommended
- **Operating Current:** 32 Amp (maximum continuous current)
- **Conductors:** 6 AWG recommended, Copper Wire Only. Upsize wiring for installations over 150 feet
- **Ground Fault Circuit Interrupter:** Not required
- **Service Disconnect:** Not required
- **Receptacle Recommendation:** High quality, industrial grade receptacle
- **Ventilation:** Not required
- **Outdoors:** Install with NEMA 3R rainproof enclosure
- **Compliance:** Mobile Connector cable is cUL listed

RECOMMENDED OUTLET LOCATIONS



Install near vehicle charge port, maximum 15' away, minimum 18" above ground

FOR YOUR RECORDS

ELECTRICAL COMPANY

PHONE NUMBER

EMAIL ADDRESS

PERMIT NUMBER

INSTALLATION DATE