



INSTALLING A 240 VOLT **NEMA 6-15 OUTLET**

The NEMA 6-15 receptacle is a cost effective alternative to the NEMA 14-50 when electrical capacity is limited. Installed with a 15-amp circuit breaker, the NEMA 6-15 outlet can provide Tesla vehicles with up to a 12-amp operating current on a 240 volt circuit.

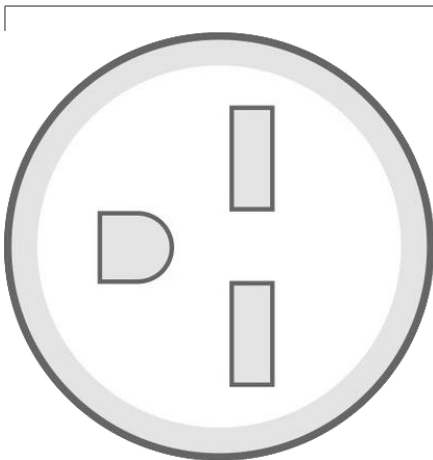
This charging option provides recharge speeds of 5 to 7 miles of range per hour of charge for both Model S and Model X. Consult a licensed electrician to install the NEMA 6-15 receptacle. The NEMA 6-15 adapter, for use with the Mobile Connector, can be purchased from our online shop or a Tesla service center.

This guide provides reference for specifications to install this outlet. Since each installation is custom to the home, all hardware for the NEMA 6-15 outlet will be provided by your electrician.



NEMA 6-15 ADAPTER

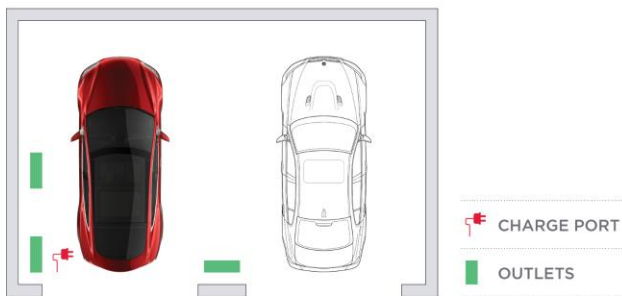
GROUND TO LEFT



NEMA 6-15 DETAILS

- **Voltage:** Single phase, 208-250 volt AC supply, 60 hertz
- **Circuit Breaker:** 15 amps (125% overcurrent protection)
- **Operating Current:** 12 amps (maximum continuous current)
- **Conductors:** 12 AWG, copper wire only. Upsize conductors for circuit over 150 feet
- **Receptacle Recommendation:** High quality, industrial grade receptacle
- **Ground Fault Circuit Interrupter:** Not required
- **Service Disconnect:** Not required
- **Ventilation:** Not required
- **Outdoors:** Install with NEMA 3R enclosure

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