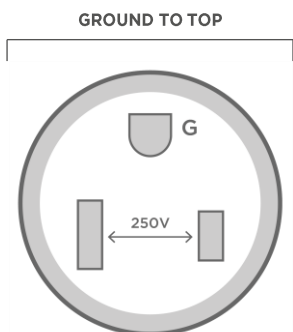




CHARGING INSTALLATION: **240 VOLT NEMA 6-50 OUTLET**

The Mobile Connector is included as standard equipment with all new vehicles. This is a 20-foot-long cable with interchangeable adapters which can be used to plug in to different outlets. This guide provides detail on installing a NEMA 6-50 outlet for home charging with the Mobile Connector. Adapter purchased separately.



NEMA 6-50 DETAILS

- **Circuit Breaker:** 50 amps
- **Voltage:** Single phase, 208-250 volt AC supply, 60 hertz
- **Three Wire Configuration:** Line 1 - Line 2 - Ground
- **Conductors:** 6 AWG copper wire for circuits up to 100 feet
- **Outlet:** Use a high quality, industrial grade outlet
- **Ground Pin Orientation:** Top position of outlet
- **Ventilation:** Not required



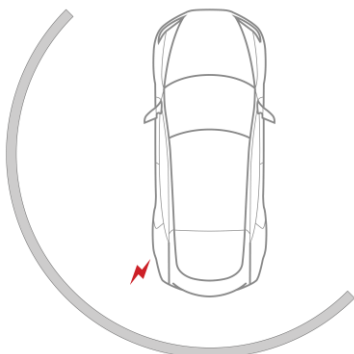
USING THE **MOBILE CONNECTOR**

Attach adapter to Mobile Connector, plug into outlet and then into vehicle to begin charging. The NEMA 6-50 adapter will allow a Tesla to draw up to 32 amps (7.6 kW at 240 volts). Recharge speeds will vary between different models.

MILES OF RANGE PER HOUR OF CHARGE

MODEL 3	MODEL S	MODEL X
30	23	20

INSTALL **LOCATIONS**



CHARGE PORT

RECOMMENDED INSTALLATION AREA

ADDITIONAL **SUPPORT**

EMAIL

CHARGINGINSTALLATION@TESLA.COM

PHONE

650.681.6133 (M-F 8:30 AM - 5:30 PM PST)

24/7 TECH SUPPORT

877.798.3752

WEB

TESLA.COM/SUPPORT

ONLINE STORE

SHOP.TESLA.COM