



Need help finding a qualified electrician, or have questions about home charging installation?
 Contact Tesla at: ChargingInstallation@teslamotors.com or 1.877.798.3752

WALL CONNECTOR

The Wall Connector is the fastest and easiest home charging solution available for Model S. It works with any Model S and can provide a charge rate of up to 93 kilometers of range per hour for vehicles equipped with Dual Chargers. The Wall Connector can be purchased separately as an accessory from a Tesla service center or our online store.

Installation of the Wall Connector should be completed by a licensed electrician. A detailed installation guide is included with the Wall Connector. Below you will find an overview of the installation options for the unit.

DETAILS

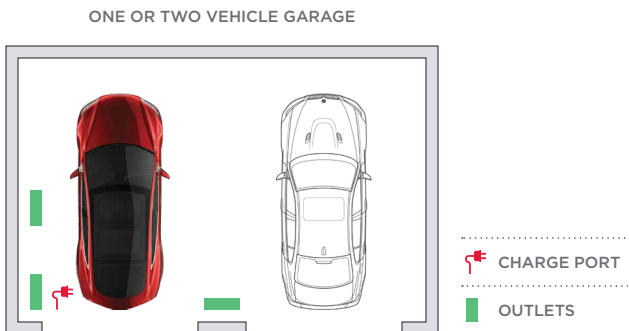
- **Voltage:** Single phase, 208-250 Volt AC supply, 60 Hertz
- **Wiring Recommendation:** 3 or 2 American Wire Gauge for 100 Amp circuit breakers, no neutral wire required. Copper conductors only
- **Cable Length:** Connector cable is 7.5 meters long
- **Location:** Install near vehicle charge port, maximum 6 meters away. Approved for indoor or outdoor use.
- **Electric Code Compliance:** Installing electrician will source permit and inspection as required by local municipal building department
- **Overcurrent Protection:** Circuit breakers supplying electric vehicle charging equipment are considered continuous duty and must be rated at 125% of the Operating Current listed on the table below

Summary of Wall Connector operating current & corresponding Model S charge rates for Single & Dual Chargers:

Circuit Breaker Rating (Amperage)	Kilometers Of Range Per Hour Of Charge (W/ Dual Chargers)	Kilometers Of Range Per Hour Of Charge (W/ Single Charger)
100	93	47
80	76	47
50	47	47
40	37	37
30	27	27
20	18	18
15	10	10



RECOMMENDED INSTALL LOCATIONS



FOR YOUR RECORDS

 ELECTRICAL COMPANY

 PHONE NUMBER

 EMAIL ADDRESS

 PERMIT NUMBER

 INSTALLATION DATE