For Professional Electricians

Tips to install electrical service for ChargePoint Home

Start Here for Plug Installation

ChargePoint Home 12: 16A Station
240V, 20A dedicated circuit required.
NEMA 6-20 outlet installed ground pin on top.

ChargePoint Home 25: 32A Station
240V, 40A dedicated circuit required.
NEMA 6-50 outlet installed ground pin on top.

The NEMA outlet should be located 20-26” from the ground. Refer to the installation template to decide where to install the station.

The power cord will not bend and is only 12” long (as per the National Electric Code for EV chargers), so ensure the outlet is installed close enough for the power cord to plug in.

Neutral is not required at the outlet
Install outlet with ground pin on top
Start Here for Hardwire Installation

ChargePoint Home 12: 16A Station
240V, 20A dedicated circuit required
Tip: Requires a new, dedicated, non-GFCI two-pole circuit breaker

ChargePoint Home 25: 32A Station
240V, 40A dedicated circuit required
Tip: Requires a new, dedicated, non-GFCI two-pole circuit breaker

---

For Both Hardwire and Plug

Ensure the homeowner has chosen an installation location that allows the charging cord to reach the car’s charging port while still providing slack.

Charging cord reaches car without any tautness

---

Next Steps

Refer to the full install guide and template for the installation of the station.

Questions?

📞 Call U.S. and Canada toll-free +1.888.758.4389 (24 hours)
✉️ Email support@chargepoint.com

---

Copyright © 2015 ChargePoint, Inc. All rights reserved. CHARGEPOINT is a U.S. registered trademark/service mark, and an EU registered logo mark of ChargePoint, Inc. All other products or services mentioned are the trademarks, service marks, registered trademarks or registered service marks of their respective owners.