



Everything you need in a home EV charger

Charge Point™ Home Flex combines speed, intelligence and flexibility to deliver a powerful home charging solution. From the company that brings you one of the nation's largest EV charging networks, Home Flex lets you charge your EV in the comfort of your own home.



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Fast and powerful

Charges up to 9X faster than with a standard 110 V outlet, delivering up to 37 miles of driving range per hour.



Future ready

Supports flexible current settings from 16 A to 50 A to charge every EV model on the road today... and tomorrow.



Safe and efficient

UL® listed and ENERGY STAR® certified for optimal reliability, safety and efficiency.



Flexible and durable

The high-quality 23-foot cable is easy to hang up when you are not charging and stays pliable even in cold weather.



Indoor or outdoor

Sleek, compact design with a small footprint to easily fit any garage or exterior location.



Charge with confidence

Backed by a 3-year warranty and 24/7 customer support.



Plug-in

- Plug in to an existing 240 V outlet
- Two different plug options, NEMA 6-50 and NEMA 14-50
- Requires circuits rated 40 A or 50 A







Hardwired

- Designed to be hardwired directly
- No input power plug
- Compatible with maximum amperage setting of 50 A for fastest charging







ChargePoint Home Flex and the companion ChargePoint mobile app



Charge smarter

Save money

Seamlessly connect to your local utility's rate plan so that you can schedule charging to begin when your utility rates are lowest.

Set reminders

Helpful notifications let you know when it's time to plug in, so your vehicle is always ready to go when you are.

Get valuable data

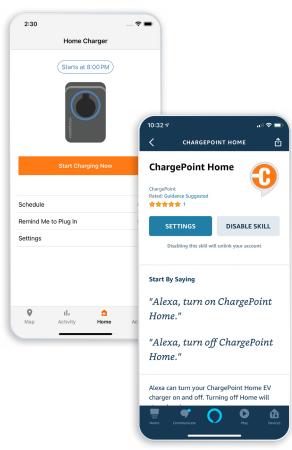
Track your home and public charging, including cost, energy used and distance traveled, in one place.

Connect to your smart home

Works with the apps and devices you already use, including Amazon Alexa, Android Auto™, Apple CarPlay®, Apple Watch and Wear OS by Google™.

Access charging anywhere

Easily find, begin a charging session and pay at hundreds of thousands of ports on the ChargePoint and roaming partner networks.



Specifications

Feature	Description
AC output power rating	Maximum 12 kW (240 Vac x 50 A). Output amperage adjustable via mobile app to 16 A, 24 A, 32 A, 40 A, 48 A, 50 A
AC input power rating	208/240 Vac, 60 Hz single-phase at 16 A, 24 A, 32 A, 40 A, 48 A, 50 A
Charging cable length	23 ft (7 m)
Connector type	SAE J1772™, SAE J3400 (NACS)
Local area network	2.4/5 GHz Wi-Fi (802.11 a/b/g/n)
Safety and compliance	UL and cUL listed; complies with UL 2594, UL 2231-1, UL 2231-2. NEC® article 625 compliant. For Canada CSA® C22.2, No. 280, 281.1, 281.2, CEC
ENERGY STAR certified	Yes

Product selection

Catalog number	Order code	Description
E99-003909	CPH50-HARDWIRE-L23-K-ETN	CPH50, NA, AC station, 1 x J1772, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, hardwire
E99-003920	CPH50-HARDWIRE-L23-NACS-K-ETN	CPH50, NA, AC station, 1 x NACS, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, hardwire
E99-003812	CPH50-NEMA1450-L23-K-ETN	CPH50, NA, AC station, 1 x J1772, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, NEMA 14-50
E99-003919	CPH50-NEMA1450-L23-NACS-K-ETN	CPH50, NA, AC station, 1 x NACS, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, NEMA 14-50
E99-003813	CPH50-NEMA650-L23-K-ETN	CPH50, NA, AC station, 1 x J1772, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, NEMA 6-50
E99-003918	CPH50-NEMA650-L23-NACS-K-ETN	CPH50, NA, AC station, 1 x NACS, 50 A, single-phase, 23 ft cable, wall-mount, Wi-Fi/BT, UL, 3-year parts warranty, NEMA 6-50



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Let's get started

Ready to charge your EV at home with ChargePoint Flex? Visit Eaton.com/evchargers

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