

EV Charger Installation in New Jersey

dkelectricalsolutions.com/ev-charger-installation



Some electric vehicles now exceed 300 miles per charge, and more families are buying them than ever before. Relatively few companies offer affordable EV charger installation services to support this growing market. If you need residential or commercial EV charging station installation, DK Electrical Solutions provides the professional services you need. Founded by a master electrician, our company has served clients in New Jersey since 2011.

If you own an electric vehicle or want to add a charging station to your business, our electricians provide residential and commercial electric car charger installation. Contact us for an estimate!

[Get FREE On-Site Estimate!](#)

Where Can You Find EV Charger Installation in NJ?

If you own an EV or would like to buy one, you will also need an EV charging station at home or work. You can count on the experienced electricians at DK Electrical Solutions to help you select the most advanced options and efficiently perform the electric car charger installation.

What Are the Different Types of EV Chargers?

We can provide an electrician to install EV charging stations at your business or residence. You need a commercial electrician who understands how power systems work in large facilities and the different levels of chargers. An electric vehicle's ability to quickly

recharge depends on two things: a home's electrical supply and the EV charging unit used.

Here are the three levels of EV chargers:

- **Level 1:** This is the most basic charger for electric vehicles, and it fits into regular 3-prong outlets. This level requires no special installation but takes a long time to charge your car battery. You can use level 1 chargers for overnight use. However, it could take up to 20 hours to fully charge an EV vehicle battery.
- **Level 2:** Most EV owners quickly upgrade to a level 2 charger, which requires specialized knowledge of EV charging stations' installation. These chargers have a dedicated 240 Volt circuit we can install in your garage. They work quickly compared to level 1 chargers, allowing you to charge your battery in three hours fully setup
- **Level 3:** This stand-alone charger allows you to provide public charging stations at your business. It requires a commercial electrician to install and adds about 160 miles to your range in 30 minutes. Level 3 chargers feed off of industrial-level power and are not compatible with home electrical assistance. Contact our technicians to perform commercial EV charging station installations for your corporate or industrial location.

What Should You Expect During an EV Charger Installation?

Each commercial EV charging station installation brings new challenges that depend on the setup of the facility's electric system. However, we follow a standard process for level 2 EV charger installation at home.

First, we inspect the equipment before installing your charger. We also perform a site inspection to ensure that your home electrical system can handle the EV charging station you purchased. If required, we install a new 40-amp, 240-volt circuit complete with wiring.

As licensed electricians, we can complete your EV equipment installation while complying with national and local codes and permit requirements. After we install the unit, we test the EV charger to make sure it's working correctly. Finally, we give you a summary of equipment features, limitations, and any applicable warranties.

Why Should You Choose DK Electrical Solutions?

The commercial electricians at DK Electrical Solutions have installed many Level 2 and Level 3 EV charging stations throughout New Jersey. Homeowners and business owners in our service areas trust us when they need an electrician to install EV charging stations.

Don't miss our latest discounts and [special offers!](#)

Contact DK Electrical Solutions for Commercial Electrical Services

Don't waste time and money on a limited level 1 EV charger. As soon as you purchase an electric vehicle, call us right away for fast EV charger installation. We offer flexible financing terms for your residential and commercial EV charging station installation.

When you're ready for an electric vehicle charging system for your home or business, call DK Electrical Solutions, a top-rated charging station installer in NJ.

[Get FREE On-Site Estimate!](#)