

LINE CARD

eMobility[®] electric vehicle solutions

Providing transportation electrification from PlugtoGrid[™] **usa.siemens.com/emobility**

To support the increasing demand for Electric Vehicles (EV) of all kinds, Siemens is providing a comprehensive PlugtoGrid[™] EV solution for all applications and markets.

Siemens has an extensive lineup of EV products and services to support any application in the residential, commercial, industrial, transportation, or government markets.

The extensive charger lineup is coupled with Siemens IoT Cloud Software as a Service (SaaS) offering an open, integrated solution from one company. Siemens is a world leader in the EV market with an extensive lineup of AC and DC chargers, cloud-managed services and experienced personnel to help design, start-up, and support your installation.

To ensure, as technology changes, your products do not become a stranded asset, Siemens incorporates Open Charge Point Protocol (OCPP) in all products to allow customers the choice of any Electric Vehicle Service Providers (EVSP) platform without the fear of replacing chargers.

In addition to the charging hardware and services portfolio, Siemens can also provide all your electrical infrastructure components and project financing allowing a total solution from one company.







SIEMENS

Integrated electric vehicle solutions for every application

Whether it's a single family home, multifamily dwelling, parking garage, mall, or city transit project, Siemens has the experience, products, and personnel to help make your EV project a success.

The team at Siemens is ready to help design, layout, and support your EV infrastructure project. Contact your local Siemens sales representative for more details on these cutting edge products and services.

Startup services



Software as a service

Minimize initial operational downtime On-Site charger commissioning OCPP test to ensure network interoperability Quick analysis of power related issues Setup connection to the internet Organization/Site/User creation on network Live introductory training and on-demand

content available

Payment & Billing

Scheduled Reporting

Fleet Management

Site Analysis/Design

Financial Services

equipment

Substations

Transformers

FV installation Made in the USA

Remote Monitoring of Chargers

Load/Energy Management

- Commercial VersiCharge™ AC Level 2 EV chargers Passenger EV, small- & medium-duty
 - commercial vehicles Multi-Unit dwelling, workplace, public, depot scenarios 9.6 kW, 11.5 kW, 19.2 kW
- Energy Star (incl. Connected) & NTEP-certified VersiCharge Blue[™] - Buy American compliant
 - Cellular, Wi-Fi, ethernet and Serial
 - communication options

Heliox low-power DC chargers

- · Available in 30 kW and 60 kW variants
- CCS1 plug design
- Durable NEMA 3R rated enclosure
- Easy installations with plug and play functionality
- Wall-mounted, pedestal and mobile variations available
- Buy America-Compliant
- V2X charging coming soon

Heliox high-power DC Chargers

- 180 kW per cabinet, up-to two cabinets
 - (360 kW total) with max 1000 V DC output Certified to UL standards with a durable NEMA
 - 3R rated enclosure Dynamic, parallel charging across up-to three
 - dispensers
 - **Buy America-Compliant** Cellular connectivity and OCPP communication
 - compatible Integrates with Siemens DepotFinity cloud solutions



- installation including RapidSBx™ switchboard solutions available with 1200 A main rating and
 - customizable branch options between 125 A 600 A frames

Low, medium and high voltage electrical

Quick ship product designed for easy

EV support and maintenance services

Make-ready electrical infrastructure



- Basic, Advanced and Premium support service packages for AC and DC chargers
- Preventative maintenance
- Remote proactive monitoring
- Remote 24/7 support
- Extended warranty
- Corrective maintenance with guaranteed response times

Legal Manufacturer

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All the electrical infrastructure you need for an





