

# Electric Vehicle Charging Stations

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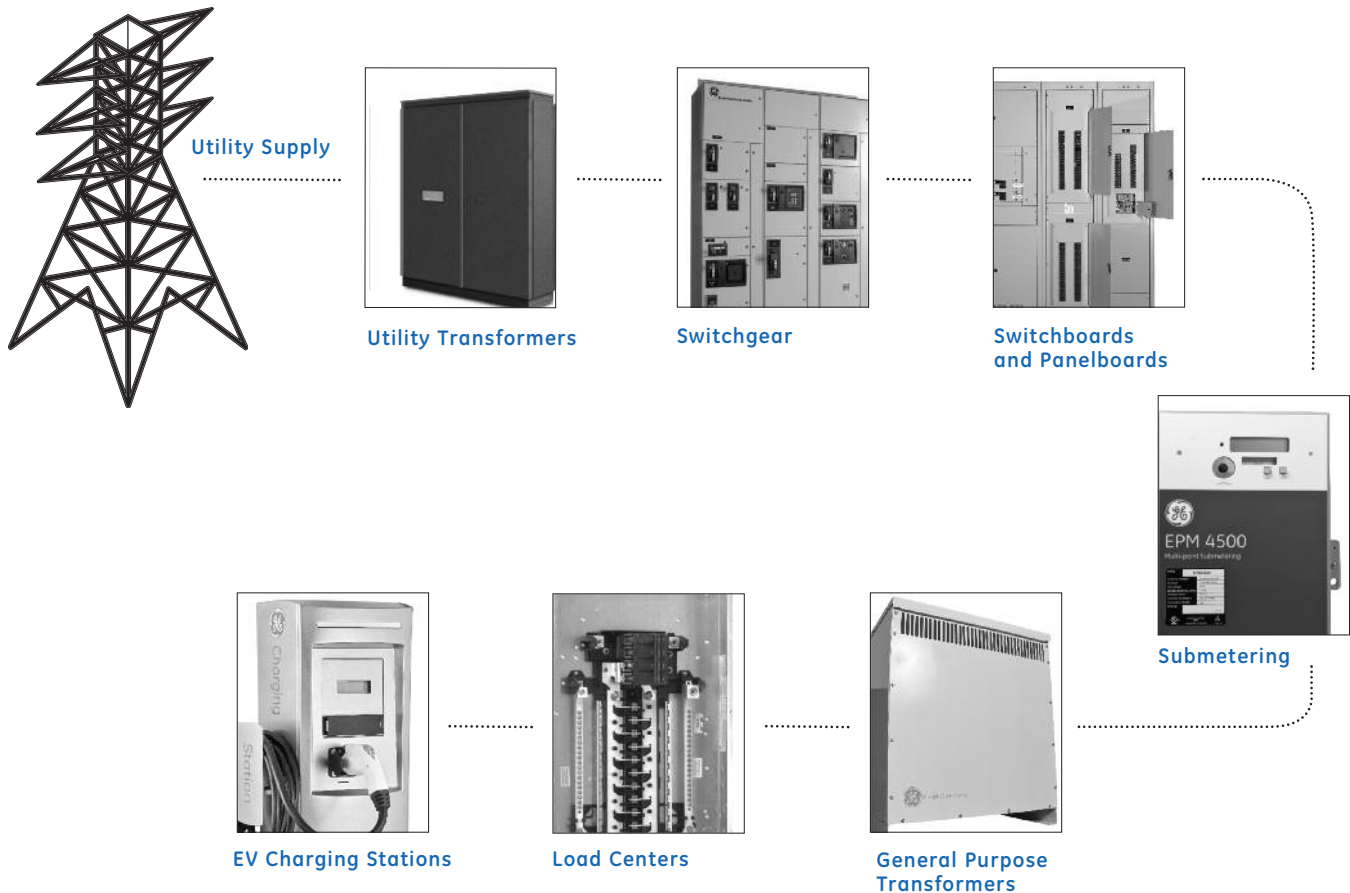
### The Expanded EV Pipeline

Over the next five years, virtually every automobile manufacturer in the world plans to introduce a plug-in hybrid or battery electric vehicle. They will convert existing models and introduce new models.

### A Total EV Infrastructure Solution

The charging stations where consumers power their EVs are just the most visible element of the extensive infrastructure needed to support the transition to energy-powered automobiles. In addition to its EV charging stations, GE offers a wide range of large- and small-scale electrical distribution products including transformers, switchgear, switchboards, and residential load centers needed to ensure end-to-end system protection and reliability.

GE's 100 years of innovation in the design and manufacture of electrical distribution equipment means that you can depend on GE products to help move power to EVs as efficiently and as safely as possible — and to take full advantage of smart grid design and other emerging technologies. We have a full range of electrical distribution products required to support EV deployment, including:



# Electric Vehicle Charging Stations Selection Guide

## Introduction

Look to GE's broad-based expertise to make an integrated, connected, and stylish EV charging solution a practical reality for your location. Our market knowledge and product development has set the standard for user-friendly designs and reliability. GE EV charging stations offer

- **Convenience:** Whether you need durability, modern style, wall-mounted or freestanding units, software enabled, or simple charging functionality, GE connects you to the most effective solution.
- **Safety First:** WattStation delivers peace of mind with ground fault protection. It features a NEMA 3R indoor/outdoor rating and meets all UL and fire safety standards.
- **Opportunity:** If you're a commercial property manager in need of information on electricity usage, a fleet owner in search of better cost allocation data, or a retailer looking to attract new customers, WattStation Connect cloud software will meet your needs.

|                |                | WattStation Pedestal | WattStation Wall Mount | DuraStation |
|----------------|----------------|----------------------|------------------------|-------------|
| Software       | Cloud Software | Standard             | Optional               | Optional    |
| Connectivity   | CAT5/WiFi/Cell | Standard             | Optional               | Optional    |
| Point of Sale  | (PayPal/CC)    | Standard             | Optional               | Optional    |
| Access Control | (RFID)         | Standard             | Optional               | Optional    |
| Custom Wraps   |                | Optional             | Optional               | Optional    |



WattStation Pedestal



WattStation Wall Mount



DuraStation



# Electric Vehicle Charging Stations

## Commercial WattStation™

### Features and Benefits

## Section 3

### Overview

The GE Commercial WattStation line gives you a superior combination of design, style, and features for electric vehicle charging systems. Available in a sleek pedestal or stylish wall mount, both units feature GE's WattStation Connect software which lets you manage your WattStation network remotely, enable EV drivers to find stations at your facilities, provide payment options and generate valuable usage and user reports. Non-network wall mount units for residential use are also offered.

### Product Features and Benefits

#### Convenience

- Retractable cord: The unique cord management system ensures that the WattStation's cord is easy and safe to stow away from pedestrian walkways, providing protection between uses.
- Modular upgrades: GE has developed the WattStation solution so it can easily grow to meet your future needs. You can receive upgrades for new features over-the-air so your WattStation will always be up-to-date without having to upgrade your equipment.

#### Wall Mount

- Easy to use display panel and a wraparound cord management system to keep the charger cord off the ground between uses. Both hardwired and wall plug options are available.

#### Pedestal and Wall Mount

- Connect Software: provides a user-friendly cloud-based web application for owners to configure, control and monitor their charging station network. Timely information about the state of their charging stations gives owners the ability to diagnose and manage problems remotely. The ability to define and set pricing plans and manage user access (RFID) for the charging station is also included.
- Safety First: WattStation helps to deliver peace of mind with ground fault protection and surge protection. It features indoor/outdoor rating (NEMA 3R) and meets UL standards and approvals including: NEC 625, UL 2231, 2251, 2594 and cUL 2231, 2594, SAE J1772.
- Easy to use: The product offers Level II charging with service needs of 208-240VAC at 40A. The sleek user interface and LED indicator lights offer users a simple and clear way to identify when the WattStation is available for use, or charging.
- Branded Wrap: For a small upcharge, a 3M vinyl wrap with three year warranty can be added to the WattStation. All you provide is the artwork.
- Warranty: The product comes with a three year parts warranty. Extended parts warranties also available.



#### Connected Access

Communication options include CAT5 Ethernet, WiFi and cellular<sup>1</sup>. A unique identification code (QR code) on each WattStation allows drivers to scan the charger with their smartphone and WattStation, PlugShare or EV Connect mobile applications to access instructions on the charger, download charger status and authorize charger use.

RFID is standard on all Networked WattStation models, and allows users to gain authorization to the charger by waving a RFID card in front of the RFID reader.

<sup>1</sup>Additional service contract required.



# Electric Vehicle Charging Stations

## Commercial WattStation™

### Pedestal Specifications and Ordering Information

## Section 3

### Pedestal Specifications

|                                   |   |
|-----------------------------------|---|
| SAE Compliant                     | Level II per J1772  |
| Vehicle Interface                 | SAE J1772 EV connector  |
| Cable Length                      | 15.5 feet (as allowed by the NEC)   |
| AC Charging Power Output          | 7.2kW (240VAC @ 30A)  |
| Voltage and Current Rating        | 208-240VAC @ 30A  |
| AC Power Input                    | 208-240VAC requiring only Line 1, Line 2, and Earth ground                      |
| Short Circuit Rating              | 5kA @ 240VAC  |
| Recommended Service Panel Breaker | 2-pole 40A breaker on dedicated circuit   |
| Ground Fault Protection           | Internal 20mA CCID w/ auto re-closure, does not require a GFCI in service panel |
| Communication Option              | CAT5 Ethernet, WiFi or Cellular (CDMA)  |
| Metering Accuracy                 | 2% accurate on voltage and current  |
| RFID Reader                       | HID Multi-Class RP15  |
| Display Screen                    | LED Icon  |
| Standby Power                     | 5W typ.   |
| Outdoor Rated                     | NEMA 3R   |
| Safety Compliance (ETL Listing)   | UL 2231, UL 2251, UL 2594, cUL 2231, cUL 2594, NEC 625, SAE J1772               |
| Surge Protection                  | 6kV @ 3,000A  |
| EMI Compliance                    | FCC Part 15 Class A   |
| Operating Temperature             | -30°C to +50°C ambient (Operating temp. limit for cord reel is -15°C)           |
| Operating Humidity                | Up to 95% non-condensing  |
| Approximate Shipping Weights      | 120 lbs.  |
| Dimensions                        | 51.1"H x 14.9"D   |

### Ordering Information

| Type   | Connect | Communication                | Product No.  |
|--|---------|------------------------------|--------------|
| Single Pedestal w/ Connect   | Yes     | CAT 5                        | EVWPR3GEXXGB |
| Single Pedestal w/ Connect   | Yes     | WiFi                         | EVWPR3GWXXGB |
| Single Pedestal w/ Connect <sup>1</sup>                            | Yes     | Cellular (CDMA) <sup>1</sup> | EVWPR3GZXGB  |
| <sup>1</sup> Required Cellular Access (Annual) per J1772 Connector | Yes     | Cellular (CDMA)              | EVSWWC124    |

### Accessories

| Type  | Product No. |
|---|-------------|
| EV Connect (annual per connector)               | EVSWWC126   |
| RFID Access Cards - pack of 10 GE branded cards | EVRG10      |
| Customized Vinyl Wrap - Factory installed       | EVWRAPSETUP |

### Standards Compliance

- SAE J1772
- NEC 625
- UL 2231, 2251, 2594
- NEMA and NIST
- cUL 2594 and 2231



# Electric Vehicle Charging Stations

## Commercial WattStation™

### Wall Mount Specifications and Ordering Information

## Section 3

#### Wall Mount Specifications

|                                   |   |
|-----------------------------------|---|
| SAE Compliant                     | Level II per J1772  |
| Vehicle Interface                 | SAE J1772 EV connector  |
| Cable Length                      | 24.5 feet (as allowed by the NEC)   |
| AC Charging Power Output          | 7.2kW (240VAC @ 30A)  |
| Voltage and Current Rating        | 208-240VAC @ 30A  |
| AC Power Input                    | 208-240VAC requiring only Line 1, Line 2, and Earth ground                      |
| Short Circuit Rating              | 5kA @ 240VAC  |
| Recommended Service Panel Breaker | 2-pole 40A breaker on dedicated circuit   |
| Ground Fault Protection           | Internal 20mA CCID w/ auto re-closure, does not require a GFCI in service panel |
| Communication Option              | CAT5 Ethernet, WiFi or Cellular (CDMA)  |
| Metering Accuracy                 | 2% accurate on voltage and current  |
| RFID Reader                       | HID Multi-Class RP15  |
| Display Screen                    | LED Icon  |
| Standby Power                     | 5W typ.   |
| Outdoor Rated                     | NEMA 3R   |
| Safety Compliance (ETL Listing)   | UL 2231, UL 2251, UL 2594, cUL 2231, cUL 2594, NEC 625, SAE J1772               |
| Surge Protection                  | 6kV @ 3,000A  |
| EMI Compliance                    | FCC Part 15 Class A   |
| Operating Temperature             | -30°C to +50°C ambient (Operating temp. limit for cord reel is -15°C)           |
| Operating Humidity                | Up to 95% non-condensing  |
| Approximate Shipping Weights      | 45 lbs.   |
| Dimensions                        | 23.9 "H x 16.0 "W x 6.1"D   |

#### Ordering Information

| Type   | Connect | Communication                | Product No.  |
|--|---------|------------------------------|--------------|
| Wall Mount w/Connect   | Yes     | WiFi                         | EVWWR3BWXCGB |
| Wall Mount w/Connect <sup>1</sup>                                  | Yes     | Cellular (CDMA) <sup>1</sup> | EVWWR3BZXCGB |
| <sup>1</sup> Required Cellular Access (Annual) per J1772 Connector | Yes     | Cellular (CDMA)              | EVSWWC124    |

#### Accessories

| Type  | Product No. |
|---|-------------|
| EV Connect (annual per connector)               | EVSWWC126   |
| RFID Access Cards - pack of 10 GE branded cards | EVRCG10     |
| Customized Vinyl Wrap - Factory installed       | EVWRAPSETUP |



# Electric Vehicle Charging Stations

## Commercial DuraStation™

Overview, RFID Option and Mounting Options

### Overview

GE DuraStation is our most versatile line of electric vehicle chargers. It offers a broad array of mounting options, user access control and payment methods with the optional WattStation Connect Software which includes an RFID reader. Rugged, durable and time-tested, DuraStation has been successfully used in the extreme heat of summer (rated to 50 degrees Celsius) to the dead of winter (rated to -30 degrees Celsius).

### Product Features and Benefits

- **Highly Versatile:** DuraStation offers a broad array of options for EV charging station operators. It is available in single and double connector pedestals, and can be wall or pole mounted making DuraStation ideal for any outdoor installation.
- **Safety First:** DuraStation helps to deliver peace of mind with ground fault protection and surge protection. It features indoor/outdoor rating (NEMA 3R) and meets UL standards and approvals including: NEC 625, UL 2231, 2251, 2594 and cUL 2231, 2594, SAE J1772.
- **User Interface:** The sleek user interface and LED indicator lights offer users a simple and clear way to identify when the DuraStation is available for use, charging the EV, or if a fault has occurred. Vacuum Fluorescent Display (VFD) screen shows greetings, instructions and station messages.
- **Connect Software:** DuraStation can be ordered with the advanced Connect Software. Connect Software provides a user-friendly cloud-based web application for owners to configure, control and monitor their charging station network. Timely information about the state of their charging stations gives owners the ability to diagnose and manage problems remotely. The ability to define and set pricing plans and manage user access (RFID) for the charging station is also included.
- **Branded Wrap:** For a small upcharge, a 3M vinyl wrap with 3 year warranty can be added. All you provide is the artwork.
- DuraStations come with a three year parts warranty. Extended parts warranties also available.



Double Pedestal



Single Pedestal



Pole/Wall Mount



Branded Wrap



# Electric Vehicle Charging Stations

## Commercial DuraStation™

## Section 3

### Features and Benefits, Specifications, Ordering Information

#### Product Features and Benefits (continued)

- The DuraStation's basic features are upgradeable, resulting in a robust and reliable solution for EV charging infrastructure.
- The cord holder keeps the cord organized and out of the way of parking spaces, sidewalks and streets.
  - LEDs display status: Green = Station active; Blinking green = Vehicle connected, not charging; Amber = Charging; Red = Fault occurred.
  - Option for a Radio Frequency Identification (RFID) reader: users will gain charging authorization by waving RFID cards in front of the readers.
  - Ethernet network offered for RFID authorization.
  - RFID software registers usage of the DuraStation, enabling data collection and monitoring status of communication between RFID and DuraStation.
  - Vacuum Fluorescent Display (VFD) screen shows greetings, instructions and station messages.
  - Nuisance tripping avoidance and auto re-closure.
  - Vehicle ground monitoring circuit.
  - Single phase metering, displayed on included VFD.
  - A building ventilation interface signal can be provided to operate facility and garage fans when required.

#### Standards and Approvals

- SAE J1772
- NEC 625
- UL 2231, 2251, 2594
- cUL 2231, 2594
- NEMA and NIST

#### Reference Publications

|                                       |           |
|---------------------------------------|-----------|
| DuraStation Fact Sheet                | DET-834   |
| EV Infrastructure Brochure            | DEA-544   |
| DuraStation User Manual/Install Guide | DEH-44160 |
| DuraStation Application Guide         | DET-743   |
| DuraStation and RFID Guide            | DET-750   |

#### Specifications

|                                   |   |
|-----------------------------------|---|
| SAE Compliant                     | Level II per J1772  |
| Vehicle Interface                 | SAE J1772 EV connector  |
| Cable Length                      | 22 feet (as allowed by the NEC)   |
| AC Charging Power Output          | 7.2kW (240VAC @ 30A)  |
| Voltage and Current Rating        | 208-240VAC @ 30A  |
| AC Power Input                    | 208-240VAC requiring only Line 1, Line 2, and Earth ground  |
| Short Circuit Rating              | 5kA @ 240VAC  |
| Recommended Service Panel Breaker | Pole, Wall, Single Pedestal: 2-pole 40A breaker on dedicated circuit<br>Double Pedestal: (Qty. 2) 2-pole 40A breaker on dedicated circuit |
| Ground Fault Protection           | Internal 20mA CCID w/ auto re-closure, does not require a GFCI in service panel   |
| Communication Option              | CAT5 Ethernet, WiFi or Cellular (CDMA)  |
| Metering Accuracy                 | 2% accurate on voltage and current  |
| RFID Reader                       | HID MultiClass RP15   |
| Display Screen                    | Vacuum Fluorescent Display  |
| Standby Power                     | 5W typ.   |
| Outdoor Rated                     | NEMA 3R   |
| Safety Compliance (ETL Listing)   | UL 2231, UL 2251, UL 2594, cUL 2231, cUL 2594, NEC 625, SAE J1772   |
| Surge Protection                  | 6kV @ 3,000A  |
| EMI Compliance                    | FCC Part 15 Class B   |
| Operating Temperature             | -30°C to +50°C ambient  |
| Operating Humidity                | Up to 95% non-condensing  |
| Approximate Shipping Weights      | Single Pedestal: 140 lbs.   |
|                                   | Double Pedestal: 175 lbs.   |
|                                   | Pole: 75 lbs.   |
| Dimensions                        | Wall: 75 lbs.   |
|                                   | Single Pedestal: 51.1"H x 14.9"W x 13.8"D   |
|                                   | Double Pedestal: 51.1"H x 14.9"W x 13.8"D   |
|                                   | Pole: 31.52"H x 11.82"W x 11.16"D   |
|                                   | Wall: 31.52"H x 11.82"W x 11.16"D   |

#### Ordering Information

| Type   | Connect | Communication                | Product No.  |
|--|---------|------------------------------|--------------|
| Pole Mount   | No      | None                         | EVPN3        |
| Wall Mount   | No      | None                         | EVWN3        |
| Single Pedestal  | No      | None                         | EVSN3        |
| Double Pedestal  | No      | None                         | EVDN3        |
| Single Pedestal w/ Connect   | Yes     | CAT 5                        | EVDPR3GEXXGB |
| Single Pedestal w/ Connect   | Yes     | WiFi                         | EVDPR3GWXXGB |
| Single Pedestal w/ Connect <sup>1</sup>                            | Yes     | Cellular (CDMA) <sup>1</sup> | EVDPR3GZXGB  |
| Single Pedestal w/ Connect   | Yes     | CAT 5                        | EVDDR3GEXXGB |
| Single Pedestal w/ Connect   | Yes     | WiFi                         | EVDDR3GWXXGB |
| Single Pedestal w/ Connect <sup>1</sup>                            | Yes     | Cellular (CDMA) <sup>1</sup> | EVDDR3GZXGB  |
| <sup>1</sup> Required Cellular Access (Annual per J1772 Connector) | Yes     | Cellular (CDMA)              | EVSWWC124    |

#### Accessories

| Type  | Product No. |
|---|-------------|
| EV Connect (annual per connector)               | EVSWWC126   |
| RFID Access Cards - pack of 10 GE branded cards | EVRG10      |
| Customized Vinyl Wrap - Factory installed       | EVWRAPSETUP |





# Electric Vehicle Charging Stations Connect

## Section 3

Advanced Network Management at your fingertips

Our Commerical WattStation and DuraStation EV chargers feature the ability to connect to the cloud for remote monitoring and management of your charging stations.

| Services          | WattStation Connect          | EV Connect                                  |
|-------------------|------------------------------|---|
| Pricing           | Free                         | Yearly subscription                         |
| Point of Sale     | Paypal and Pay w/ Plug Share | Mobile payments (PayPal, Credit Card)       |
| Driver Services   | Location, status, payment    | Reservations, queuing, reviews, guest codes |
| Pricing           | Per session, kWh, hour       | Vary by time, user, peak rates              |
| Utility Services  | None                         | Demand response, open ADR                   |
| Reporting         | Usage, transactions, access  | Sustainability metrics, schedules           |
| Active Monitoring | None                         | 24x7 uptime monitoring                      |
| Support           | 8am to 10pm EST, Mon-Fri     | 24x7  |

### Overview

**Advanced Network Capabilities:** WattStation Connect software is a web-enabled, cloud-based system to configure and manage your optionally equipped GE WattStation or GE DuraStation, offering user and usage management, controlled access and third party payment processing. Our Application Programming Interface (“API”) helps you to interface with your own building or fleet management systems including email. You just choose the communications platform (CAT5, WiFi or available Cellular<sup>1</sup>).

### EV Connect

Through our partnership with EV Connect, GE is proud to provide additional network management capabilities that enhance a site operator’s ability to control many aspects of the charge station.

### Product Features and Benefits

- Manage. Monitor. Maintain:** Provides a user-friendly cloud-based web application for owners to configure, control and monitor their charging station network. Timely information about the state of their charging stations gives owners the ability to diagnose and manage problems remotely.
- Simple Access Control:** Provides owners with the ability to restrict access to their stations through the use of an RFID card. Our simple to use web interface makes it easy to grant access to drivers.
- Set Pricing:** Provides owners with the ability to set pricing for their stations through the use of a desktop web-enabled system. Choose the price schedule to fit your needs; change it when your needs change with just a few clicks!
- Offer Payment Options:** Provides one of the most flexible payment options in the market. WattStation and DuraStation equipped with WattStation Connect accommodate payments through PayPal and Credit Card payments through iPhone and Android devices.
- Open Platform:** Web Services enable you to integrate data from the WattStation network into your existing systems using an Application Programming Interface (API). Our unique open platform has allowed multiple 3rd parties to develop new features and content for your benefit.

<sup>1</sup>Cellular access requires an annual fee – see your authorized GE distributor for pricing details.



# Electric Vehicle Charging Stations

## Connect

### Specifications and Ordering Information

#### Specifications

|                                 |   |
|---------------------------------|---|
| Registration                    | Drivers: Register by entering your name, email address and create a password (terms and conditions apply)<br>Business Owners: Users may also request access to a business owner domain.   |
| Find Station                    | Locate stations based on address, zip code or dragging the map to your specific area of interest. Users will be able to view stations, availability and station details (pricing, address, owner name, etc)   |
| Dashboard                       | Take your EV infrastructure project to the next level with the WattStation EV charger and WattStation Connect software. This integrated hardware and software solution can help manage your charging stations remotely, enable EV drivers to find stations at your facilities, generate valuable reports, and engage with customers in new and meaningful ways.   |
| Users                           | Authorize users, define user groups, manage user accounts   |
| Stations                        | Provision and set-up of new installations, manage stations and update information, and set-up automatic message notifications.  |
| Planning/Pricing Options        | Define and create pricing models for stations and user groups. Options include:<br>-Pay Flat Rate. E.g., set a fixed price, regardless of the duration of the charging session.<br>-Pay As You Charge. E.g., set a fixed price for every hour your driver will charge his vehicle.<br>-Pay By Time. E.g., set a fixed price based on the duration (hourly) of each transaction.<br>-Other customized options available. |
| Access Cards Management         | Manage access cards and user assignments for your charging stations. GE offers a 10-pack Access Card that Owners can purchase and distribute for free authorized access.  |
| Reports                         | Generate various reports for station operators, including revenue, energy usage, system faults, and per driver charge session.  |
| Settings                        | Update your account information (name, address, contact info, password, etc.) and allow EV Driver to enroll with PayPal or PlugShare for other pricing options, set up permissions and accept payment for EV charging by mobile phone.  |
| Mobile Application (EV Driver)  | This mobile app provides three functionalities:<br>-Find a Station<br>-Pay for Usage<br>-Account management   |
| Mobile Application Availability | -GE WattStation<br>-PlugShare<br>-Apple App Store<br>-Android Market  |

#### Ordering Information

| Description                                     | Product No. |
|---|-------------|
| WattStation Connect Cellular Data Access Fee    | EVSWWC124   |
| EV Connect (annual per connector)               | EVSWWC126   |
| RFID Access Cards – pack of 10 GE branded cards | EVRG10      |



# Electric Vehicle Charging Stations

## Residential Charging Stations Wall Mount Units

### Overview, Features and Benefits

#### A perfect fit in any garage

GE's wall mount EV chargers provide an added convenience for EV owners in public or private parking garages. At home, EV owners benefit from their simplicity and convenience. While they are built for garages, the wall mount stations are NEMA 3R rated so they are rugged enough to be installed outdoors.

|                         | WattStation | DuraStation |
|-------------------------|-------------|-------------|
| Level 2 Charging        | Standard    | Standard    |
| 7.2kWh Rating           | Standard    | Standard    |
| Outdoor Rating          | Standard    | Standard    |
| NEMA 6-50P Installation | Optional    | N/A         |
| Cord Length             | 20 feet     | 18 feet     |
| 3 year warranty         | Standard    | Standard    |
| Custom Wraps            | Optional    | N/A         |

#### Overview

The WattStation Wall Mount design is suitable for various commercial and residential locations. This product offers Level II charging, which is capable of reducing charge time from 12-18 hours to 4-8 hours, with service needs of 208-240Vac at 40A, assuming a 24kWh battery and a full-cycle charge.

#### WattStation Wall Mount Product Features and Benefits

The WattStation has a wide variety of features that make it reliable and beneficial to users in many different contexts.

- Sleek and modern design
- Wall mounted application
- The cord wraps conveniently around the unit keeping it organized and off of the ground
- Features a NEMA 3R plastic exterior (Available on EVWSWBC-CP01 only)
- Option for hardwired unit or plug in unit
- A power button allows the user to completely shut off power to the charging station, resulting in zero energy consumption (Available on EVWSWBC-CP01 only)
- A green backlit charging icon will illuminate to signal that the vehicle is charging, and a red backlit icon illuminates to signal a fault has been detected
- An LED light surrounds the connector inlet and will illuminate white when the charging station is powered on
- Mounting brackets are designed for extremely easy install
- An enclosure lock is featured on the mounting brackets to prevent unwanted removal of the enclosure from the wall
- Nuisance tripping avoidance and auto re-closure
- Vehicle Ground monitoring circuit

#### Standards Compliance

- SAE J1772
- NEC 625
- cETL and ETL listed
- UL 2594
- cUL 2594
- NEMA and NIST
- ADA Compliance

#### Reference Publications

|  |         |
|--|---------|
| WattStation Wall Mount Brochure          | DEA-528 |
| WattStation Wall Mount Application Guide | DET-746 |
| WattStation Wall Mount Fact Sheet        | DEQ-167 |
| WattStation Wall Mount User Manual       | DEA-533 |



WattStation Wall Mount



DuraStation Wall Mount



# Electric Vehicle Charging Stations

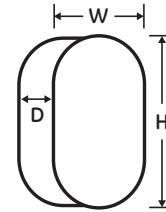
## Residential Charging Stations

Specifications and Ordering Information

### Section 3

#### WattStation Wall Mount Specifications

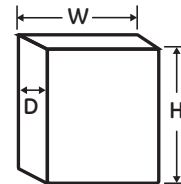
|                                   |   |
|-----------------------------------|---|
| SAE Compliant                     | Level II per J1772  |
| Vehicle Interface                 | SAE J1772 EV connector  |
| Cable Length                      | 24.5 feet (as allowed by the NEC)   |
| AC Charging Power Output          | 7.2kW (240VAC @ 30A)  |
| Voltage and Current Rating        | 208-240VAC @ 30A  |
| AC Power Input                    | 208-240VAC requiring only Line 1, Line 2, and Earth ground                      |
| Short Circuit Rating              | 5kA @ 240VAC  |
| Recommended Service Panel Breaker | 2-pole 40A breaker on dedicated circuit   |
| Ground Fault Protection           | Internal 20mA CCID w/ auto re-closure, does not require a GFCI in service panel |
| Metering Accuracy                 | 2% accurate on voltage and current  |
| Display Screen                    | LED Icon  |
| Standby Power                     | 5W typ.   |
| Outdoor Rated                     | NEMA 3R   |
| Safety Compliance (ETL Listing)   | UL 2231, UL 2251, UL 2594, cUL 2231, cUL 2594, NEC 625, SAE J1772               |
| Surge Protection                  | 6kV @ 3,000A  |
| EMI Compliance                    | FCC Part 15 Class A   |
| Operating Temperature             | -30°C to +50°C ambient  |
| Operating Humidity                | Up to 95% non-condensing  |
| Approximate Shipping Weights      | 45 lbs.   |
| Dimensions                        | 23.9 "H x 16.0 "W x 6.1"D   |



**Dimensions:**  
(W) 16 in. / 40.6 cm  
(H) 23.9 in. / 61.0 cm  
(D) 6.1 in. / 15.2 cm

#### DuraStation Wall Mount Specifications

|                                   |   |
|-----------------------------------|---|
| SAE Compliant                     | Level II per J1772  |
| Vehicle Interface                 | SAE J1772 EV connector  |
| Cable Length                      | 18 feet (as allowed by the NEC)   |
| AC Charging Power Output          | 7.2kW (240VAC @ 30A)  |
| Voltage and Current Rating        | 208-240VAC @ 30A  |
| AC Power Input                    | 208-240VAC requiring only Line 1, Line 2, and Earth ground                      |
| Short Circuit Rating              | 5kA @ 240VAC  |
| Recommended Service Panel Breaker | 2-pole 40A breaker on dedicated circuit   |
| Ground Fault Protection           | Internal 20mA CCID w/ auto re-closure, does not require a GFCI in service panel |
| Metering Accuracy                 | 2% accurate on voltage and current  |
| Standby Power                     | 5W typ.   |
| Outdoor Rated                     | NEMA 3R   |
| Safety Compliance (ETL Listing)   | UL 2231, UL 2251, UL 2594, cUL 2231, cUL 2594, NEC 625, SAE J1772               |
| Surge Protection                  | 6kV @ 3,000A  |
| EMI Compliance                    | FCC Part 15 Class A   |
| Operating Temperature             | -30°C to +50°C ambient  |
| Operating Humidity                | Up to 95% non-condensing  |
| Approximate Shipping Weights      | 19.4 lbs.   |
| Dimensions                        | 12"H x 11.25"W x 6.38"D   |



**Dimensions:**  
(W) 11.25 in. / 28.6 cm  
(H) 12 in. / 30.5 cm  
(D) 6.38 in. / 16.2 cm

#### Ordering Information

| Type                             | Product No.  |
|----------------------------------|--------------|
| WattStation Wall Mount Plug In   | EVWSWBC-CP01 |
| WattStation Wall Mount Hardwired | EVWSWBH-CP03 |
| DuraStation Wall Mount Hardwired | EVDSWGH-CP01 |

