Sample Tools Used





Certified Electrician (Recommended)

2 pole, 40 amp

circuit breaker



Cordless Drill (Phillips Bit)

#8 copper wire,

3 conductors



240 V AC Voltmeter



NEMA 6-50 Outlet (if not hardwiring)



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For more information, including service or parts, please contact our Customer Support Center. Phone: +1 (800) 333-7421

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Refer to the included installation manual to:

- Review the complete Installation and Operations Manual
- Learn how to use the amperage adjustment dial or participate in EV programs from your utility company with the VersiCharge SG[™]
- Find additional information on how to future proof your home's energy consumption



Powering your drive into the future!





Click QR code to play installation video



Wi-Fi enabled VersiCharge SG[™] Quick Start Guide

Electric Vehicle Charging Station

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Be sure to register your VersiCharge SG[™] at emobility.siemens.cloud/register

DANGER Explosion Hazard

Wire Outlet



5,

This equipment has arcing or sparking parts that should not be exposed to flammable vapors. This equipment should be installed at least 18 inches above floor or ground level. Use extreme caution and follow instructions carefully.

DANGER Hazardous Voltage



Will cause death, serious injury or substantial property damage.

Turn off power supplying equipment before working inside.

Professional Electricians ONLY



For Professional Electricians ONLY. Any electrical wiring required to install this device shall conform to applicable codes and standards (ANSI/NFPA 70). A qualified electrician is recommended to perform these tasks.



Run Wire (If a 240V receptacle is already installed in the desired installation location with a dedicated 40 A circuit, please skip to



A dedicated 40 amp, 2 pole circuit breaker is required. Ensure there is empty space in the load center and that the electrical system has sufficient capacity for a continuous 30 A load.

Wire conductors (copper only) per all NEC and local jurisdiction requirement. Snake wiring through walls or run conduit on exposed surfaces. Be sure to tighten down wire in circuit breakers per manufacturer's recommendation.

NOTE: Please consider your

planned installation location for the mounting bracket when choosing the location to which you will run the wire.





WARNING! When installed outdoors, due to the risk of moisture, cord and plug installations require a NEMA outdoor rated receptacle and enclosure. Installing outdoors without properly rated outdoor receptacles and enclosures will violate

listings and void the device warranty. Outdoor cord-and-plug installations must be bottom fed only.

(Skip this step if hardwiring the unit)



Snake wiring through wall or run conduit on exposed surfaces.



Wire the VersiCharge once it is mounted. (Skip if using receptacle)



Select location and add mounting bracket (match bracket location with orientation of the ground hole as shown below)



Locate a stud within the wall that can handle the 14+ lb load of the VersiCharge. For concrete or other walls, install appropriate anchors. If using receptacle, ensure that power cord will reach to the outlet.

Using a 7/16" socket, attach mounting bracket to wall in compliance with all NEC and local jurisdiction requirements, using the 2 lag screws provided.

DANGER Hazardous Voltage



Will cause death, serious injury or substantial property damage. Turn off power supplying

equipment before working inside.

Mounting your VersiCharge





Check System



Turn power on; the green Power Available light should illuminate. If it does not, verify that the outlet or wire is putting out 240 or 208 VAC.

With the Power Available light on, plug the EVSE into the car. If you have any fault lights, please consult Installation and Operations Manual.

WARNING! Do not force the connector into the receiver on the vehicle. If the connection between the receiver and connector shows any resistance, inspect the pins in each, and if damage is found, call a qualified service person.



- Pause 2.
- 3. Charging
- Zigbee 4.
- 5. Infrared Service Portal
- Wi-Fi Status 6.

- Ready 8.
- 9. Fault
- 10. Remote Control
- 11. Remote Control Lock
- 12. Time Delay Duration (2/4/6/8 hrs.)

Technical support: 1-800-333-7421

Visit our website: usa.siemens.com/versicharge

