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Operating Instructions

VersiCharge Ultra 50™

50 kW DC fast charger

usa.siemens.com/versicharge


Important safety instructions and specifications. Save these instructions.

This document contains important operating instructions for the VersiCharge Ultra 50™ electric vehicle fast charger model: US2:VSCULT50SAG, 50kW DC


For assistance with operation of the charger, contact the charger operator or Siemens Customer Support.

Identifying symbols



 **CAUTION**

The VersiCharge Ultra 50 fast charger must be installed and serviced only by qualified electrical personnel.

 **CAUTION**

In the event of a circuit breaker trip, the charger must be inspected by a Siemens-certified service agent before the charger is re-energized.

Operating temperature:

-35° to 50°C / -31° to 122°F

Maximum ambient temperature:

55°C /131°F

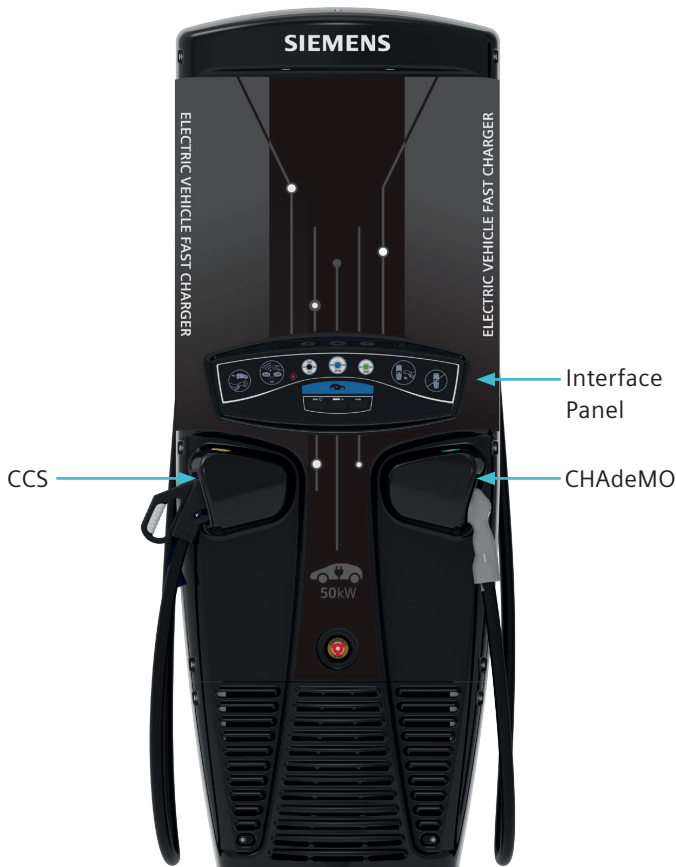
Weather rating:

NEMA Type 3R

Operating instructions

Charging your car with the VersiCharge Ultra 50 fast charger is safe, secure, and easy to do with industry standard plugs and a simple interface that guides you through the charging process.

The VersiCharge Ultra 50 fast charger offers two different charging plugs, the CHAdeMO and the Type 1 Combined Charging Standard (CCS).



Activation security

The VersiCharge Ultra 50 is designed to activate and secure your individual charging session through card recognition, application (APP), or Short Message Service (SMS).

After activation and authorization is recognized, you have a certain timeframe to begin your charging session.

Using the interface panel

The top half of the panel has icons and buttons that control the charging session.

The icons either visually flash on and off to prompt an action or selection, or show as a solid light to indicate the current mode.

The lower half of the panel displays charging information.

At certain times you hear audio feedback to assure you that certain functions are successful.

Different models have different graphics.

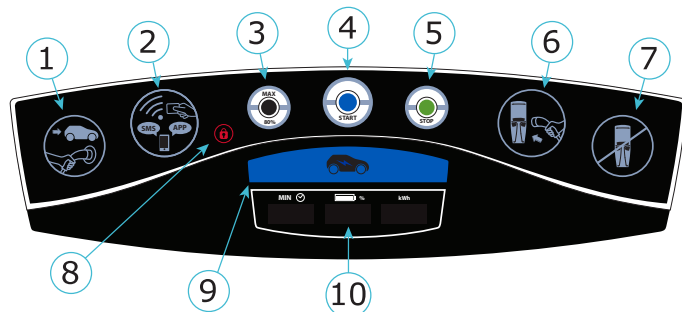
The minutes shown on the display show how long your car has been charging.

You will have ample time to make your selections; however, if the charger has been idle for too long without making a selection, it returns to being available for other users. See Operating Instructions below.

At any stage, return the plug to the VersiCharge Ultra 50 plug holder to end your charging session.

Operating Instructions

The interface panel



For the purpose of these instructions the VersiCharge Ultra 50 interface panel ACTIVATION icon includes APP and SMS. If these icons are not shown on your model, they are not available for use.

1. Connect plug to car

Icon flashes when the unit is available for use.

2. Activation

Swipe your card over this area or use your APP or SMS to activate the user interface, and to also unlock a charging session.

3. MAX or %

Toggle button may allow selection between the % indicated and the maximum charge amount.

4. Start

Push to start the charging session.

5. Stop

Push to stop the charging session.

6. Return plug to charger

Flashes when the charging session is complete and the plug should be returned to the plug holder.

7. Not in service

Icon is lit when the charger is not in service.

8. Locked symbol

Lit when a charging session is in progress and the interface panel is locked.

9. Charging indicator

Glowes when a charging session is in progress.

10. LED information displays

Displays minutes, battery percentage during charge, kilowatts delivered, fee charged.

Emergency stop



In case of emergency, press the Emergency Stop button to shut down and secure the VersiCharge Ultra 50.

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