

## Warranty

NeoCharge warrants the included device against defects in materials and workmanship under normal use for two years from the date of the purchase. The warranty does not apply if the device has been opened, altered, abused, or misused and will only apply if the device is defective. NeoCharge shall make the final decision, with fairness to all parties, as to the legitimacy of the claim to this warranty.

Please contact [support@getneocharge.com](mailto:support@getneocharge.com) for service or support of your Smart Splitter™ device.

## Contact Info

Text us! **+1 (805) 774-1700**

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[www.getneocharge.com](http://www.getneocharge.com)

## Warnings

- ⚠ Only use your Smart Splitter™ device within the specified operating parameters.
- ⚠ Do not use (or discontinue using) your Smart Splitter™ device if it is defective, appears cracked, frayed, broken or otherwise damaged, or fails to operate.
- ⚠ Do not use your Smart Splitter™ device in any outlet for which it is not designed.
- ⚠ Do not attempt to open, disassemble, repair, tamper with, or modify your Smart Splitter™ device. This device is not intended to be serviced by the user. Please contact NeoCharge for any repairs.
- ⚠ Do not disconnect your Smart Splitter™ device from the wall outlet when your vehicle or your appliance is using power.
- ⚠ Do not plug your Smart Splitter™ device into a damaged, loose, or worn power outlet.
- ⚠ Ensure that the prongs on your Smart Splitter™ device fit snugly into the wall outlet.
- ⚠ Do not expose your Smart Splitter™ device to flammable or harsh chemicals or vapors.
- ⚠ Do not use or store your Smart Splitter™ device in a recessed area or below floor level.
- ⚠ When using your Smart Splitter™ device in an inside location such as a garage, position the device at least 18 inches (46 cm) above the floor.

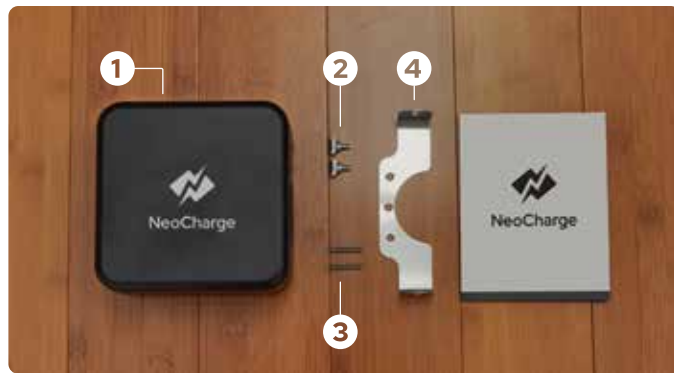
## Warnings (cont.)

- ⚠ Do not use your Smart Splitter™ device outside or while exposed to severe or even mild weather.
- ⚠ Prevent your Smart Splitter™ device from damage, strong impact, and force. Do not drop or step on your Smart Splitter device
- ⚠ Avoid and prevent your Smart Splitter™ device from foreign objects as well as moisture and water at all times. If any sort of corrosion or damage is suspected, discontinue use immediately.
- ⚠ If rain falls during charging, do not allow rain water to run along the length of the charge cable plugged into your Smart Splitter™ device.
- ⚠ Do not plug your Smart Splitter™ device into an electrical outlet that is submerged in water or covered in snow. In the event of this situation, turn off your breaker before unplugging your Smart Splitter™ device.
- ⚠ Do not touch your Smart Splitter™ device's end terminals with sharp metallic objects, such as wire, tools or needles. Do not insert any foreign objects into any part of the unit.
- ⚠ Avoid using cleaning solvents on and around your Smart Splitter™ device.
- ⚠ Do not use private power generators as a power source for charging.
- ⚠ **Do not operate** your Smart Splitter™ device in temperatures outside of its operating range of **-22°F to 122°F (-30°C to 50°C)**.
- ⚠ **Store** your Smart Splitter™ device in a clean, dry place in temperatures between **-40°F and 185°F (-40°C and 85°C)**.



# NeoCharge

**DUAL-CAR SMART SPLITTER USER MANUAL**

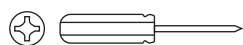


## In the Package:

1. Dual-Car Smart Splitter™ Device (x1)
2. Thumbs Screws (x2)
3. Bracket Screws (x2)
4. Mounting Bracket (x1)

## Required Tools

1 Phillips Screwdriver



## Before You Start...

Please read and fully understand all directions and safety information before installing your Smart Splitter™ device.

Locate your electrical panel and turn off your appliance circuit breaker.

**Warning:** Appliance breaker is usually 50 Amps. **DO NOT** continue without turning off this circuit breaker.

## Installation

### STEP 1

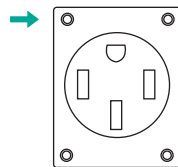
Unplug your EVSE (charger) from your 220 volt outlet.

### STEP 2

Verify that the back of your Smart Splitter™ device and your outlet match.

### STEP 3

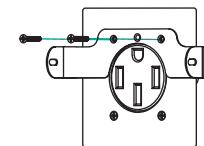
Use a screwdriver to remove the face screws at the top of face plate of your 220 volt outlet.



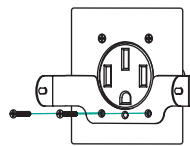
**Note:** If your orientation is right side up, you will remove the screws at the top of your outlet. If your orientation is upside down, you should remove the bottom two screws to mount the bracket below the outlet. **Orientation at left is right side up.**

### STEP 4

Use a screwdriver to screw in the bracket screws to secure the mounting bracket to the faceplate.



Right Side Up



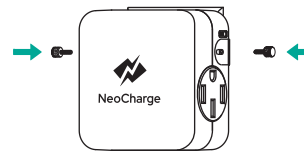
Upside Down

### STEP 5

Plug in your Smart Splitter™ device.

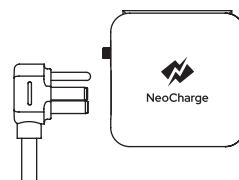
### STEP 6

Screw in thumb screws to the sides of your Smart Splitter™ device to secure the device to the mounting bracket.



### STEP 7

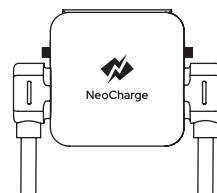
Plug in your EVSE to the left side of your device (**Primary**).



**Note:** The primary output is for the car you would like to charge first and always gets priority for charging.

### STEP 8

Plug your other EVSE cord into the right side of your device (**Secondary**).



**Warning:** Do not use an extension cord with your Smart Splitter™ device.

**Note:** The secondary output is for the car that will charge second. The secondary output has compatibility with the NeoCharge Smart Charging App.

### STEP 9 (OPTIONAL)

Mount your EVSE(s) to the wall as directed by the EVSE(s).

### STEP 10

Turn on your circuit breaker and verify that your Smart Splitter™ device is powered by ensuring that the indicators lights are on.

### STEP 11

To charge both cars at the same time, set the current limit on both EVSEs to 20A or less.

### STEP 12

To charge one car at a time, set the current limit to the maximum allowed by the car or EVSE.

### STEP 13

We welcome you to the NeoCharge team! Future generations will tell tales of your name. Charge on.

## Indicator Lights

- White: Idle/On
- Green: Receiving Power
- Yellow: Charging Paused
- Purple: Charge Scheduled
- Blinking Red—Error, car not charging. Lower the current limit.

