

# CPF25 ChargePoint<sup>®</sup> Charging Station



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**-chargepoint+**

963852741



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## Installation Guide



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# Before You Install

You must be a licensed electrician and complete an online training class (<http://chargepointuniversity.netexam.com/>) to become a ChargePoint Certified Installer, and to get a login for ChargePoint. If you do not complete this training, you will be unable to complete the installation process.



## DANGER: RISK OF SHOCK

Turn off the circuit breaker and do not restore power until installation is complete. Failure to follow these instructions could result in shock or electrocution.

## Site Prerequisites

- The CPF25 must be located within 150' line-of sight from a CPGW (ChargePoint Gateway).
- Ensure that the appropriate wiring, circuit protection, and metering is in place at the installation location by reviewing the specifications, wiring diagrams, and grounding requirements described in Appendix A.
- The mounting template is stapled into the center fold of this document and a PDF version is available at <http://www.chargepoint.com/support-guides/>. Ensure the PDF version is accurate by printing it at 100% scale on 11" x 17" paper and then verifying at least one dimension.

## Required Tools

- If installing on a wood stud: Stud Finder
- If installing on masonry: 1/4 - 20 internally-threaded masonry anchors rated for at least 700 lb (pull out force)
- Pencil
- Level
- Drill
- Drill bit (suitable for the type of wall material)
- Coin
- T-10 Pin-in-Torx Driver

## Overview of Steps

After checking the shipping boxes for correct contents (described next), follow these steps described in Section 2:

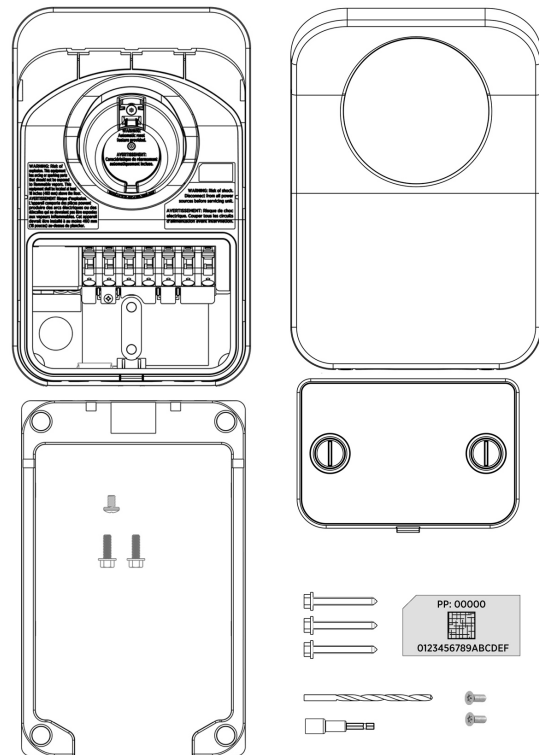
1. Mount the Station (see page 2-1)
2. Connect the Service Wiring (see page 2-2)
3. Connect the Charging Cord (see page 2-3)
4. Attach the Covers (see page 2-4)

## Check Shipping Boxes for Correct Contents

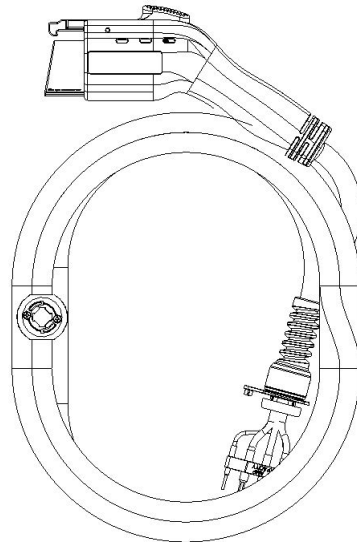
### Main Unit

- Station (1)
- Cover (1)
- Mounting Skirt(1)
- Wire Cover (1)
- 3/16" Drill Bit (1)\*
- 1/4" X 2" Lag Screws (3)\*
- Driver Bit (1)
- 1/4"- 20 x 3/4" Hex Bolts (2)
- 1/4" -20 x 3/8" Philips Head Screw (1)
- T10 Torx Screws (2)
- Spare Activation Label (1). A duplicate label is attached to the inside of the main unit. KEEP this spare label because it contains important information that is needed to activate the station on ChargePoint (Section 3).

*\*Applicable only if mounting to a wood stud. If mounting in masonry, 1/4"-20 internally threaded wall anchors (700 lb pull-out force) and appropriate drill and epoxy must be purchased separately.*



### Charging Cord with Clamp



# Installation Instructions

# 2

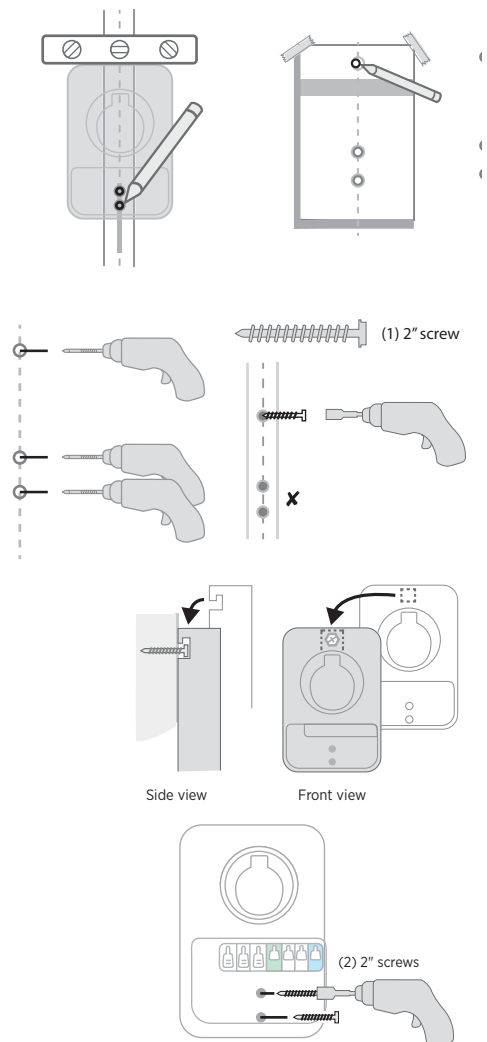
## Step 1: Mount the Station

1. Hold the station against a wall stud, with the top of the station approximately 50" above grade level, and mark the two bottom mounting holes.
2. Hold the template against the wall, aligning the two bottom holes on the template with the holes you marked in the previous step, then mark the top hole.
3. If mounting to a wood stud:
  - Drill the three mounting holes using the supplied drill bit.
  - Drive one of the supplied 1/4" X 2" lag screws into the top mounting hole using the supplied driver bit, leaving the screw protruding approximately 1/4" to create a 1/8" gap between the back of the screw head and the bracket wall.
  - Hang the station on the protruding lag screw using the notch on the back of the station.
  - Drive the remaining two 1/4" X 2" lag screws into the mounting holes located in the station's terminal block to secure the station.

OR

If mounting to masonry:

- Drill the three mounting holes by following the instructions for the 1/4"-20 internally threaded wall anchors.
- Insert a 1/4"-20 x 2" screw into the top mounting hole, leaving 1/8" protruding.
- Hang the station on the protruding screw using the notch on the back of the station.
- Secure the station by inserting two 1/4"-20 x 3/4" hex bolts into the mounting holes located in the station's terminal block.

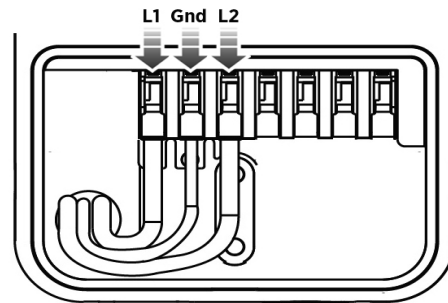


## Step 2: Connect the Service Wiring

1. Trim the service wiring to remove excess length while ensuring that the wiring can easily reach the connectors on the charging station's terminal block.
2. Strip each wire 1/2".
3. Fully insert wires into the connectors on the left side of the terminal block, as shown.
4. On each connector, press the white clip all the way down until it snaps into place.



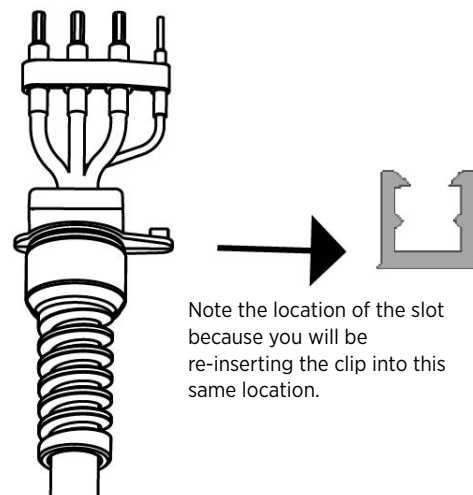
**CAUTION:** Ensure each wire is fully inserted into the connector before pressing it into place with the white clip.





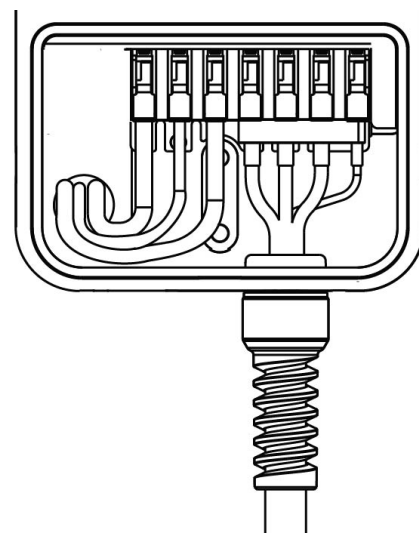
## Step 3: Connect the Charging Cord

1. Remove the cable clip connected to the wiring end of the cord, but do not discard it.

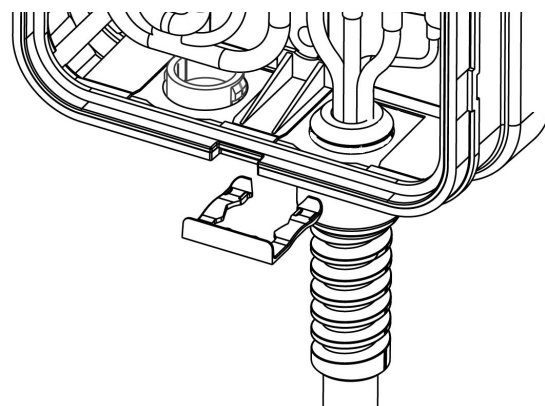


2. Insert the wire ends into the opening on the right side of the bottom of the station, pushing up until the silver conductors are no longer visible. Insert the wires into the corresponding connectors on the right side of the terminal block, as shown.
3. On each connector, press the white clip all the way down until it snaps into place.

**CAUTION:** Ensure each wire is fully inserted into the connector before pressing it into place with the white clip. Pay particular attention to the small rightmost wire.




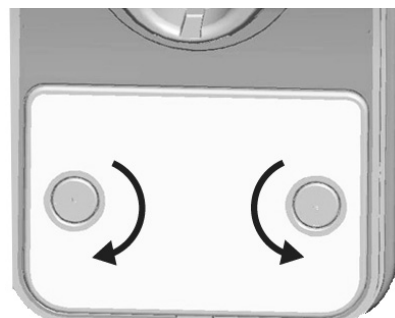
4. Attach the cable clip by pushing the cord upward and sliding the cable clip into the slot on the strain relief until it snaps into place.



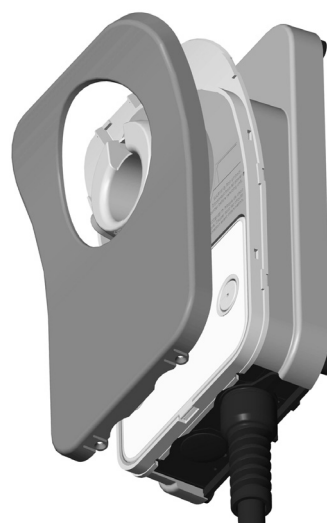
## Step 4: Attach the Covers

1. Attach the wire cover:
  - Place the wire cover over the exposed wiring on the terminal block.
  - Using a coin, lock the wire cover in place, as shown.

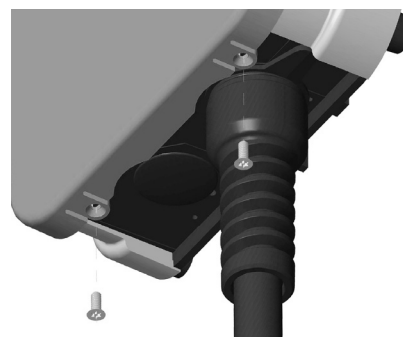
 **CAUTION:** To avoid damage, do not use a screwdriver.



2. Place the cover over the front of the station and snap into place, starting at the top corners and working down the sides to the bottom snaps.



3. Fasten the front cover by inserting the two T10 Torx screws into the bottom of the station, as shown.



T10 Torx screws (2)

Installation of the CPF25 is now complete.





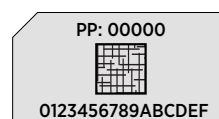
# Prepare to Activate on ChargePoint

Before leaving the installation site after completing the physical installation of the CPF25, you must prepare the station(s) for activation by following the steps described in this section.

## You Will Need

- The CPF25's MAC address and activation password (this information is printed on a label that is affixed to the CPF25's main unit and a spare label is included in the shipping box with the main unit).
- The exact location (to the parking space) where the CPF25 is physically installed.
- A smart phone with Internet access.
- Installer account information (user name and password) on ChargePoint. This was provided upon completion of training.

Example of activation label:



## Overview of Steps

1. Pinpoint the Station(s) (see page 3-2)
2. Document the Radio Group (see page 3-3)
3. Complete the Post-Installation Checklist (see page 3-4)

These steps are detailed in the remainder of this section.

**NOTE:** If installing a dual-station CPF25, you must perform these steps for each station.

## Step 1: Pinpoint the Station(s)

1. Using your smart phone, navigate to <https://m.chargepoint.com>.
2. Login to the ChargePoint mobile site from your smart phone with your installer credentials.
3. Enter the MAC address and activation password printed on the CPF25's activation label, and touch Next.



4. Confirm that you are installing a new CPF25 charging station.
5. When prompted, touch OK to share your GPS location data with the ChargePoint mobile site.
6. When prompted, touch OK to review the station's location on Google™ Maps.
7. Review the station address and zoom in to review the initial position of the station's pin on the map.
8. Using your finger, move the pin to the correct parking spot location.
9. If needed, manually adjust the address of the CPF25's location.
10. Take a picture of the station using your smart phone, then scroll down to "Upload a Station Picture" and choose the station picture.
11. Add helpful information for drivers.
12. Touch SUBMIT to pinpoint the CPF25 on the ChargePoint map.

## Step 2: Document the Radio Group

A radio group consists of a ChargePoint Gateway and up to nine CPF25 charging stations that it communicate with over WiFi. For each radio group, attach the spare activation labels below to document how stations are organized. After completing this step and the checklist on the following page, provide this information to the person responsible for activating the gateway and the CPF25 charging stations. If installing multiple radio groups, use one page for each radio group (this page is included in all Installation Guides).

<b>Gateway</b>	<div>attach spare activation label here</div>		
<b>CPF25</b>	<div>attach spare activation label here</div>	<b>CPF25</b>	<div>attach spare activation label here</div>
<b>CPF25</b>	<div>attach spare activation label here</div>	<b>CPF25</b>	<div>attach spare activation label here</div>
<b>CPF25</b>	<div>attach spare activation label here</div>	<b>CPF25</b>	<div>attach spare activation label here</div>
<b>CPF25</b>	<div>attach spare activation label here</div>	<b>CPF25</b>	<div>attach spare activation label here</div>
<b>CPF25</b>	<div>attach spare activation label here</div>	<b>NOTE:</b> Up to nine CPF25s can communicate with a ChargePoint Gateway.	

## Step 3: Complete the Post-Installation Checklist

Before leaving the installation site, complete this checklist for the CPF25. Then provide this information, along with the information on the previous page, to the person responsible for activating the CPF25.

### Customer:

Name

Site Address

Contact

### Installer:

Company

Address

Phone

Installer

Contact

- ☐ Earth ground connection is made to the ground lugs (where applicable).
- ☐ Service wiring has been fully inserted into the terminal block and all electrical connections are clean and snug.
- ☐ Electrical enclosures are clean and free of wire strands and metal shavings.
- ☐ All covers are installed and all fasteners are tightened.
- ☐ The LED located at the bottom of the ChargePoint Gateway is solid green (this can take up to 10 minutes).
- ☐ The parking area is clean and free of all packaging and debris.
- ☐ All pinpointing steps on the previous page have been complete.
- ☐ A white light is displaying around the CPF25's connector dock and its WiFi LED, located on the left side of the main unit's cover, is solid green (this can take up to 10 minutes).
- ☐ The spare activation label is applied to the bottom of the CPF25.



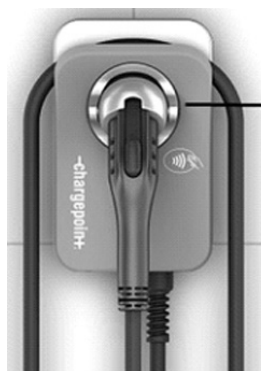
# Troubleshooting

After installing the station, you must verify that:

- the output cable wiring is properly installed
- the small blue wire on the output cable is fully inserted into the connector on the terminal block
- wires are not laying parallel to the back face

## Check the Status Light

When the station is powered on and activated, the status light on the front of the station illuminates as follows:



- OFF: Idle (including vehicle plugged in but not authorized)
- Pulsing Yellow: Authorization in progress
- Pulsing Green: Card is approved and schedule is set to delay charging
- Solid Green: Card is approved and station is ready to charge
- Pulsing Blue: Vehicle is charging
- Solid Blue: Vehicle is plugged in but is not yet charging (or vehicle is fully charged)
- Solid Red: Card is denied (temporary) or a fault has occurred (permanent)



# Specifications and Wiring

# A

## Specifications

### Electrical Input

	Input Current	Input Power Connection	Required Service Panel Breaker
Standard	32A	One 40A branch circuit	40A dual pole (non-GFCI type)
Service Panel GFCI	Do not provide external GFCI as it may conflict with internal GFCI (CCID)		
Wiring - Standard	3 Wire - L1, L2 plus Earth (no Neutral)		
Station Power	2.5W typical (standby)		

### Electrical Output

Standard	7.7kW (240VAC @ 32A) / 6.7kW (208VAC @32A)
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### Required Companion Products

Required for all CPF25 Stations	One ChargePoint Gateway USA/Canada Required for every nine CPF25 stations. Provided by ChargePoint free of charge and installed as part of the "make ready."
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### Functional Interfaces

Connector Type	SAE J1772™
Cable Length - 6' Cable Management	18' (5.5 meters)
Cable Length - 8' Cable Management	23' (7.0 meters)
Overhead Cable Management System	Yes
Card Reader	ISO 15693 and ISO 1443

### Safety and Connectivity Features

Ground Fault Detection	20mA CCID with auto retry
Open Safety Ground Detection	Continuously monitors presence of safety (green wire) ground connection
Plug-Out Detection	Power terminated per SAE J1772 specifications
Power Measurement Accuracy	+/- 2% from 2% to full scale (32A)
Power Report/Store Interval	15 minute, aligned to hour
Local Area Network	2.4/5 GHz Wi-Fi (802.11 a/b/g/n)
Cellular Coverage	The ChargePoint Gateway must be installed within 150 feet (line of sight) from the charging station and have adequate 3G CDMA (Verizon) or 3G GSM (AT&T) cellular coverage. The signal strength should be better than -90db (for example, -85db is better than -90db).

## Safety and Operational Ratings

Enclosure Ratings	Type 3R per UL 50E
Safety and Compliance	UL and C-UL listed product per UL2594, UL2231-1, UL2231-2. NEC Article 625 compliant
Surge Protection	6kV @ 3000A. In geographic areas subject to frequent thunder storms, supplemental surge protection at the service panel is recommended.
EMC Compliance	FCC Part 15 Class B
Storage Temperature	-40°F to 140°F (-40°C to +60°C)
Operating Temperature	22°F to 122°F (-30°C to +50°C)
Operating Humidity	Up to 85% @ 122°F (+50°C) non-condensing
Non-Operating Humidity	Up to 95% at 50°C non-condensing
Maximum Charging Stations per 802.11 Radio Group	9. Each station must be located within 150 feet “line of sight” of a CPGWx gateway.

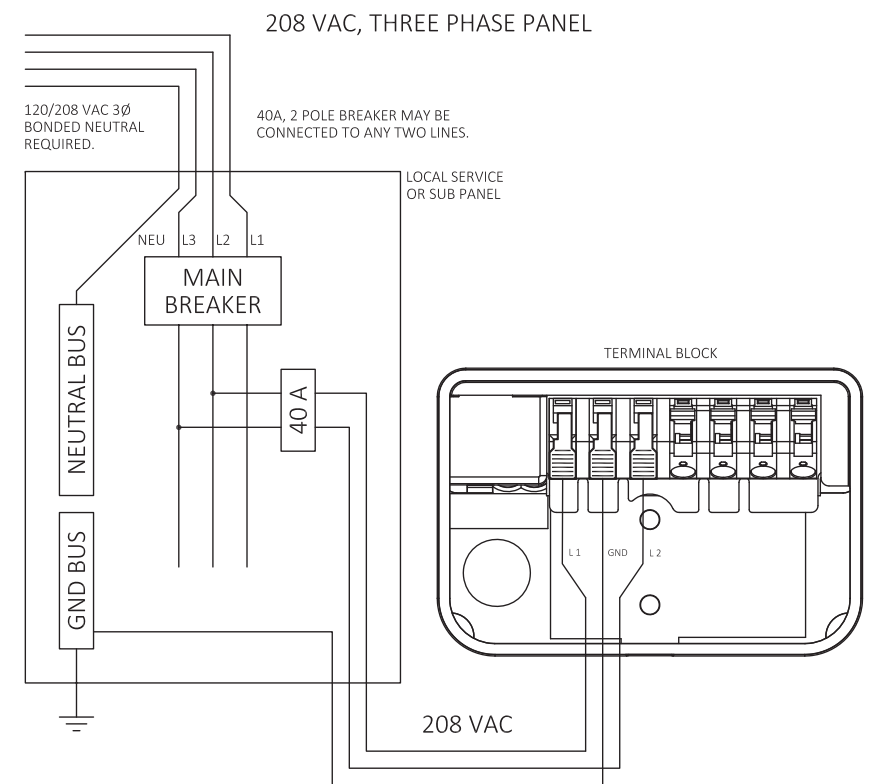
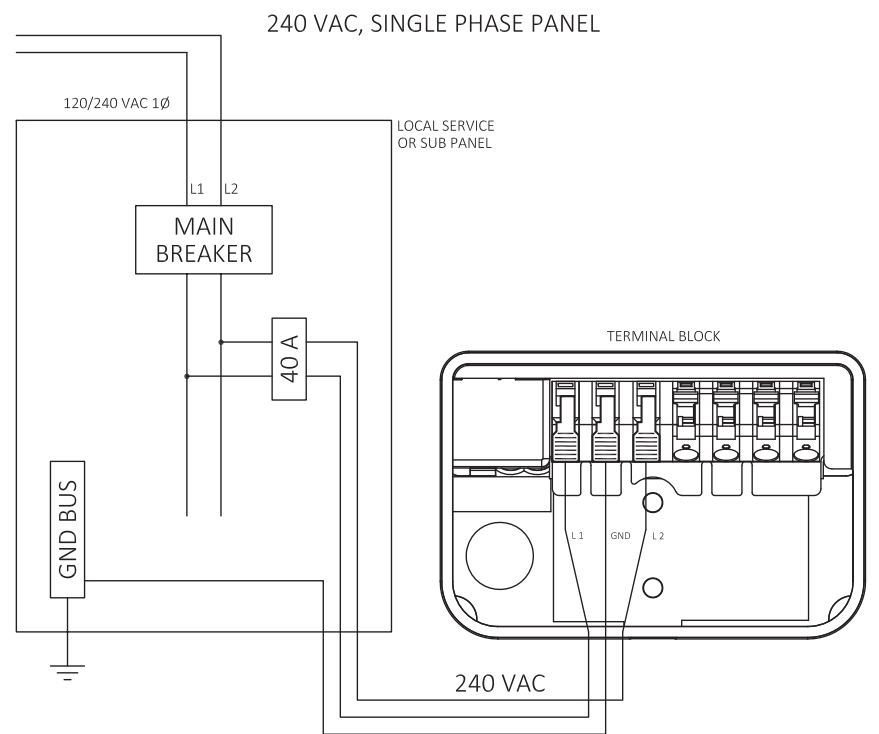
## Indicators

WiFi LED	Yes
Fault Indicator per UL	Yes
Status LED	Yes

ChargePoint, Inc. reserves the right to alter product offerings and specifications at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document.

# Wiring Diagram

The following illustrations describes the wiring for installing a CPF25.



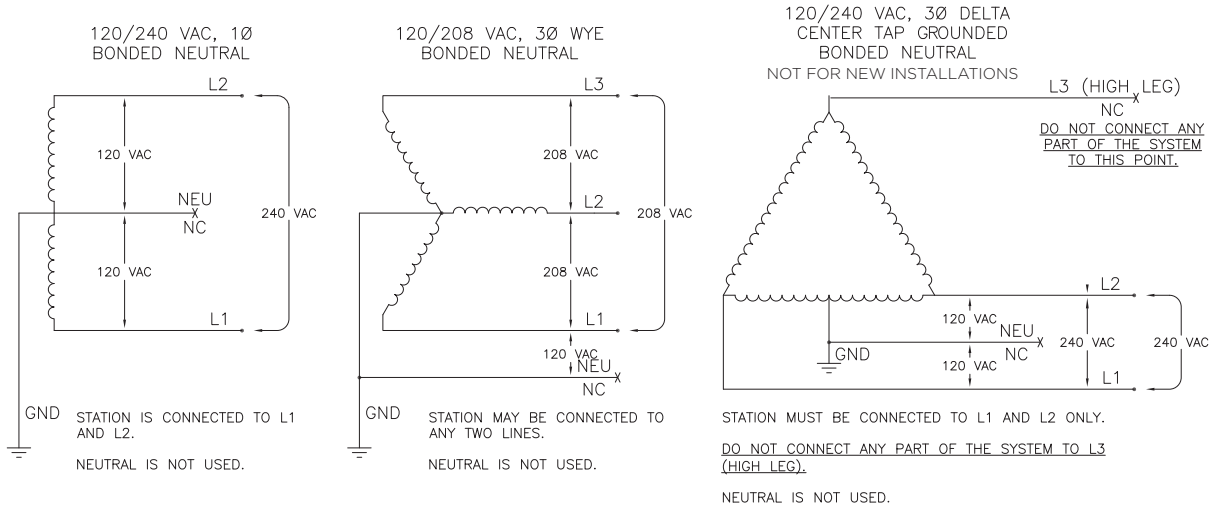
## Grounding Requirements

The voltage of either line, relative to ground, must not fall below 80 volts. Because the voltage of either line relative to ground must not be allowed to fluctuate, use only center-grounded systems. Neutral is not used to power the station but must be properly connected to ground, at the panel or transformer, to provide the necessary voltage reference relative to ground.

### Connect to these systems

In a wye system, connect the station to ANY two lines, as shown below.

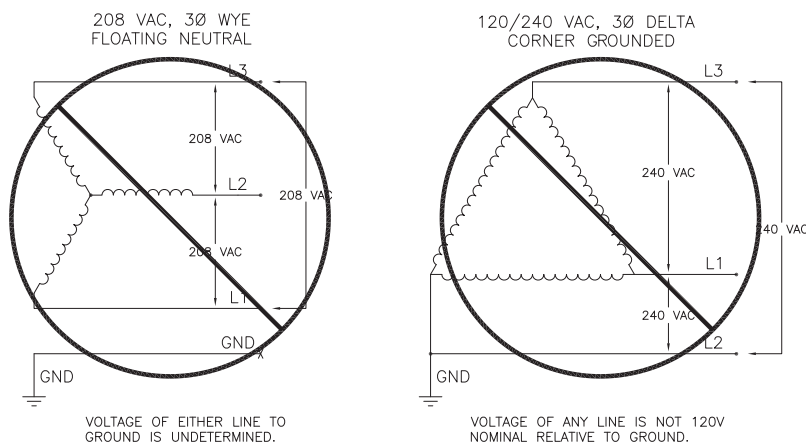
In a delta system, connect the station to a center-tapped secondary only, where the center tap is bonded and the station is connected to L1 and L3. This allows voltages to remain constant regardless of other loads that may be using the lines.



### Do not connect to these systems

Do not connect ChargePoint stations to the following types of power sources:

- 120/208 VAC 3 phase wye, ungrounded
- 120/240 VAC 3 phase delta, corner-grounded
- Any system where the center point of the AC power source is not grounded



# Limited Product Warranty

# B

This CPF25 Limited Product Warranty applies to you, a customer who has purchased CHARGEPOINT's CPF25 Charging Stations (the "Product") from CHARGEPOINT, INC., or one of its authorized distributors and not for resale.

**LIMITED ONE-YEAR WARRANTY:** Subject to the exclusions from warranty coverage set forth below, CHARGEPOINT warrants that the Product will be free from any defects in materials and/or workmanship (the "Limited Warranty") for a period of one (1) year after the date of the initial installation of the Product (the "One-Year Warranty Period"). If the Product becomes defective in breach of the Limited Warranty, CHARGEPOINT will, upon written notice of the defect received during the One-Year Warranty period, either repair or replace, at ChargePoint's election, the Product if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product. If Customer has acquired the Product and has executed a multi-family ChargePoint Electric Vehicle Charging Services Agreement, the effective time period for the Limited Warranty is pursuant to that agreement.

**TWO-, THREE-, FOUR- OR FIVE-YEAR EXTENDED WARRANTY (Additional Charge Applies):** Subject to the exclusions from warranty coverage set forth below, if you have purchased an extended warranty, and if the Product becomes defective in breach of the Limited Warranty above at any time during the extended warranty period after the date of the initial installation of the Product, CHARGEPOINT will, upon written notice of the defect received during the extended warranty period, either repair, provide replacement parts for the defective parts of the Product or replace the Product, at ChargePoint's election, if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product.

**CHARGEPOINT's Options:** You acknowledge that replacement products provided by CHARGEPOINT under each of the Limited Warranty and the Extended Warranty may be re-manufactured or reconditioned Products or, if the exact Product is no longer manufactured by CHARGEPOINT, a Product with substantially similar functionality ("Replacement Products"). Any Replacement Products so furnished will be warranted for the remainder of the original Warranty Period or ninety (90) days from the date of delivery of such Replacement Product, whichever is greater. Should CHARGEPOINT be unable to repair or replace the Product, CHARGEPOINT will refund the purchase price of the Product.

## EXCLUSIONS FROM LIMITED WARRANTY AND EXTENDED WARRANTY

**IMPORTANT:** The Limited Warranty and, if purchased, the Extended Warranty, on your Product shall not apply to defects, or service repairs, resulting from any of the following:

- Alteration or modification of the Product in any way not approved in writing by CHARGEPOINT.
- Vandalism.
- Abuse, damage or otherwise being subjected to problems caused by negligence (including but not limited to physical damage from being struck by a vehicle) or misapplication, or use of the Products other than as specified in the applicable CHARGEPOINT documentation.
- Installation or relocation of the Products unless performed by CHARGEPOINT or by a ChargePoint authorized installer or service provider.
- Improper site preparation or maintenance.
- Damage as a result of accidents, extreme power surge, extreme electromagnetic field, acts of nature or other causes beyond the control of CHARGEPOINT.
- Use of the Product with software, interfacing, parts or supplies not supplied by CHARGEPOINT.

You are responsible for the proper installation and maintenance of the Product. Any service or repairs beyond the scope of the Limited Warranty or the Extended Warranty above are subject to CHARGEPOINT's then prevailing current labor rates and other applicable charges.

**Third Party Products.** The Limited Warranty and Extended Warranty are exclusive of products manufactured by third parties ("Third Party Products"). If such third party manufacturer provides a separate warranty with respect to the Third Party Product, CHARGEPOINT will include such warranty in the packaging of the CHARGEPOINT Product.

## OBTAINING WARRANTY SERVICE

To obtain warranty service you must: (a) obtain a return materials authorization number ("RMA#") from CHARGEPOINT by contacting 1-877-370-3802 (or for customers outside the U.S., contact 408-370-3802) and ask for Customer Service, and (b) deliver the Product, in accordance with the instructions provided by CHARGEPOINT, along with proof of purchase in the form of a copy of the bill of sale including the Product's serial number, contact information, RMA# and detailed description of the defect, in either its original package or packaging providing the Product with a degree of protection equivalent to that of the original packaging, to CHARGEPOINT at the address below. You agree to obtain adequate insurance to cover loss or damage to the Product during shipment.

If you obtain an RMA# and return the defective Product as described above, CHARGEPOINT will pay the cost of returning the Product to CHARGEPOINT. Otherwise, you agree to bear such cost, and prior to receipt by CHARGEPOINT, you assume risk of any loss or damage to the Product. CHARGEPOINT is responsible for the cost of return shipment to you if the CHARGEPOINT Product is found to be defective.

Returned products which are found by CHARGEPOINT to be not defective, returned out-of-warranty or otherwise ineligible for warranty service will be repaired or replaced at CHARGEPOINT's standard charges and shipped back to you at your expense.

At CHARGEPOINT's sole option, CHARGEPOINT may perform repair service on the Product at your facility, and you agree to provide CHARGEPOINT with all reasonable access to such facility and the Product, as required. On-site repair service is not available outside the United States.

All replaced parts, whether under warranty or not, are the property of CHARGEPOINT.

## WARRANTY LIMITATIONS

THE LIMITED WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED BY CHARGEPOINT, TO THE MAXIMUM EXTENT PERMITTED BY LAW. THERE ARE NO OTHER WARRANTIES RESPECTING THE PRODUCT AND DOCUMENTATION AND SERVICES PROVIDED UNDER THIS AGREEMENT, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF DESIGN, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE (EVEN IF CHARGEPOINT OR DISTRIBUTOR HAS BEEN INFORMED OF SUCH PURPOSE) OR AGAINST INFRINGEMENT.

Some states or jurisdictions do not allow the exclusion of express or implied warranties so the above exclusions may not apply to you. IF ANY IMPLIED WARRANTY CANNOT BE DISCLAIMED UNDER APPLICABLE LAW, THEN SUCH IMPLIED WARRANTY SHALL BE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD DESCRIBED ABOVE. NO WARRANTIES APPLY AFTER THE TOTAL WARRANTY PERIOD. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

NO AGENT OF CHARGEPOINT IS AUTHORIZED TO ALTER OR EXCEED THE WARRANTY OBLIGATIONS OF CHARGEPOINT.

CHARGEPOINT SPECIFICALLY DOES NOT WARRANT THAT ANY SOFTWARE WILL BE ERROR FREE OR OPERATE WITHOUT INTERRUPTION.

THE REMEDIES IN THIS LIMITED PRODUCT WARRANTY ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

## LIMITATIONS OF LIABILITY

You acknowledge and agree that the consideration which you paid to CHARGEPOINT or one of its authorized distributors does not include any consideration by CHARGEPOINT or one of its authorized distributors of the risk of consequential, indirect or incidental damages which may arise in connection with your use of, or inability to use, the Product. **THUS, CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS WILL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOST PROFITS, LOST BUSINESS, LOST DATA, LOSS OF USE, OR COST OF COVER INCURRED BY YOU ARISING OUT OF OR RELATED TO YOUR PURCHASE OR USE OF, OR INABILITY TO USE, THIS PRODUCT OR THE SERVICES, UNDER ANY THEORY OF LIABILITY, WHETHER IN AN ACTION IN CONTRACT, STRICT LIABILITY, TORT (INCLUDING NEGLIGENCE) OR OTHER LEGAL OR EQUITABLE THEORY, EVEN IF CHARGEPOINT KNEW OR SHOULD HAVE KNOWN OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY EVENT, THE CUMULATIVE LIABILITY OF CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS FOR ALL CLAIMS WHATSOEVER RELATED TO THIS PRODUCT OR THE SERVICE WILL NOT EXCEED THE PRICE YOU PAID FOR THIS PRODUCT.**

THE LIMITATIONS SET FORTH HEREIN ARE INTENDED TO LIMIT THE LIABILITY OF CHARGEPOINT AND SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.



THIS LIMITED PRODUCT WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR JURISDICTION TO JURISDICTION.

## **ADDITIONAL INFORMATION**

This Limited Product Warranty is valid for U.S.A. and Canada only.

This Limited Product Warranty shall be governed by and construed in accordance with the laws of the State of California, U.S.A., exclusive of its conflict of laws principles. The U.N. Convention on Contracts for the International Sale of Goods shall not apply.

This Limited Product Warranty is the entire and exclusive agreement between you and CHARGEPOINT with respect to its subject matter, and any modification or waiver of any provision of this statement is not effective unless expressly set forth in writing by an authorized representative of CHARGEPOINT.

The Limited Product Warranty is not transferable by you to anyone else.

All inquiries or claims made under this Limited Product Warranty must be sent to CHARGEPOINT's address as follows:

ChargePoint, Inc.  
254 East Hacienda Avenue  
Campbell, CA 95008 USA  
Tel: 408-370-3802  
Fax: 408-370-3847  
Email: [service@chargepoint.com](mailto:service@chargepoint.com)



## **SAVE THESE IMPORTANT SAFETY INSTRUCTIONS**

This manual contains important instructions that must be followed during installation of a ChargePoint® Networked Charging Station.

### **Grounding instructions**

The ChargePoint® Charging Station must be connected to a grounded, metal, permanent wiring system; or an equipment-grounding conductor is to be run with circuit conductors and connected to the equipment grounding terminal or lead on the Electric Vehicle Supply Equipment (EVSE). Connections to the EVSE shall comply with all applicable codes and ordinances.

### **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instruction manual, may cause harmful interference with radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case, you will be required to correct the interference at your own expense.

Important: Changes or modifications to this product not authorized by ChargePoint, Inc., could affect the EMC compliance and revoke your authority to operate this product.

Exposure to Radio Frequency Energy: The radiated power output of the 802.11 b/g/n radio and cellular modem (optional) in this device is below the FCC radio frequency exposure limits for uncontrolled equipment. This device should be operated with a minimum distance of at least 20 cm between the 802.11 b/g/n and cellular antennas and a person's body and must not be co-located or operated with any other antenna or transmitter by the manufacturer, subject to the conditions of the FCC Grant.

### **Industry Canada**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### **FCC/IC Compliance Labels**

Go to <http://www.chargepoint.com/labels/>.

### **Safety and compliance**

This document provides instructions to install the ChargePoint® Charging Station and should not be used for any other product. Before installing the ChargePoint® Charging Station, you should review this manual carefully and consult with a licensed contractor, licensed electrician and trained installation expert to ensure compliance with local building practices, climate conditions, safety standards, and all applicable codes and ordinances.

The ChargePoint® Charging Station should be installed only by a licensed contractor and a licensed electrician and in accordance with all local and national codes and standards. The ChargePoint® Charging Station should be inspected by a qualified installer prior to the initial use. Under no circumstances will compliance with the information in this manual relieve the user of his/her responsibility to comply with all applicable codes or safety standards. This document describes the most commonly-used installation and mounting scenarios. If situations arise in which it is not possible to perform an installation following the procedures provided in this document, contact ChargePoint, Inc. ChargePoint, Inc. is not responsible for any damages that may occur resulting from custom installations that are not described in this document.

### **No accuracy guarantee**

Reasonable effort was made to ensure that the specifications and other information in this manual are accurate and complete at the time of its publication. However, the specifications and other information in this manual are subject to change at any time without prior notice.

### **Warranty information and disclaimer**

Your use of, or modification to, the ChargePoint® Charging Station in a manner in which the ChargePoint® Charging Station is not intended to be used or modified will void the limited warranty. Other than any such limited warranty, the ChargePoint products are provided "AS IS," and ChargePoint, Inc. and its distributors expressly disclaim all implied warranties, including any warranty of design, merchantability, fitness for a particular purposes and non-infringement, to the maximum extent permitted by law.

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