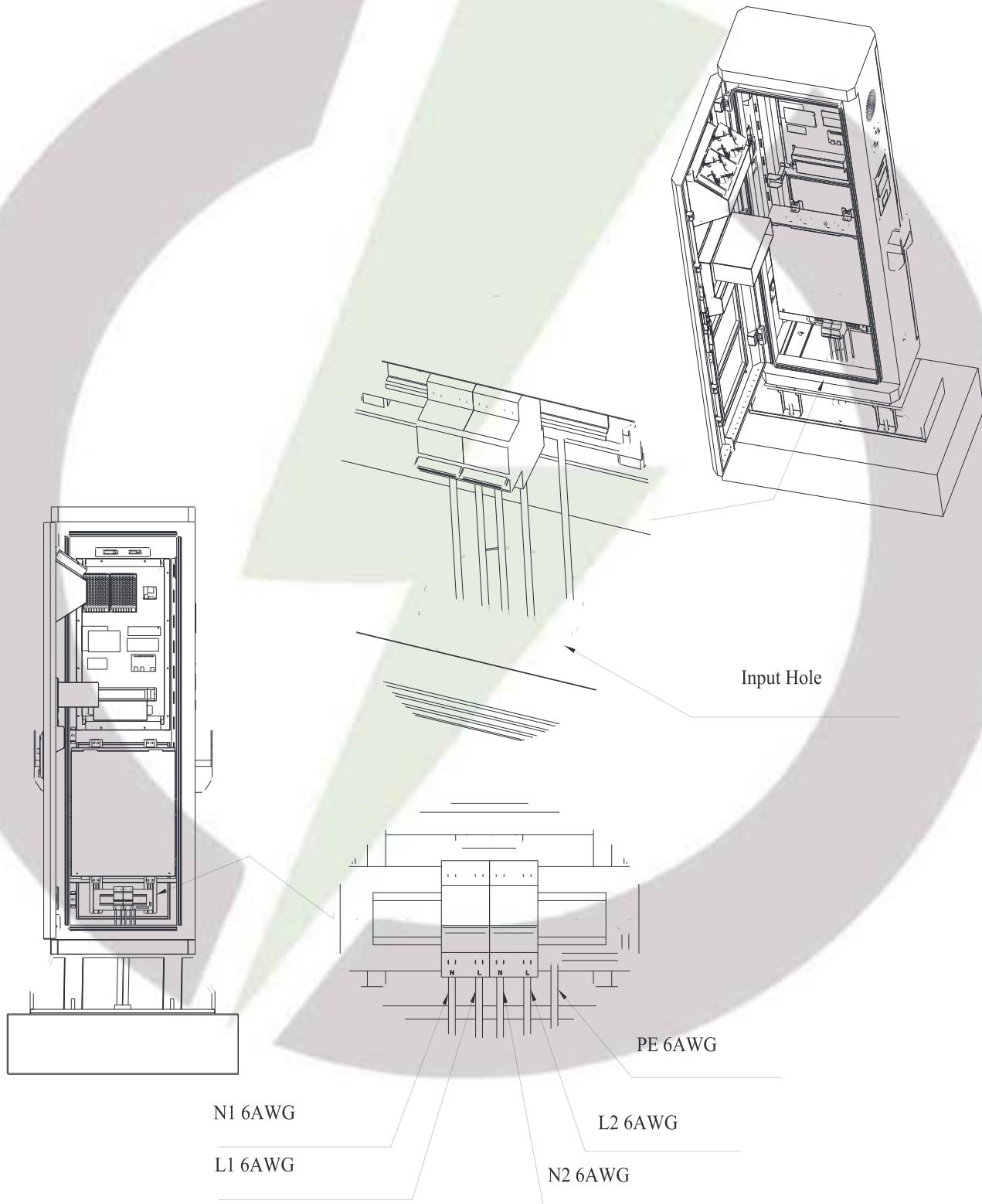


STEP 2

Open back door for wiring: Connect L1 and L2 for each wire to its respective terminal and fasten the screw to ensure a secure connection. Connect each PE wire to grounding position of charger.



STEP 3

Wiring installation of each L1 and L2 wire to an external breaker. Recommended breaker spec: Max. input current shall be over than or equal to 60A, B type for each connection.



A breaker over than or equal to 60A NFB B curve.

STEP 4

Turn on power source and be ready for operational testing. The poser supply of the Standalone AC Charger: BNZO 22 will be enabled and automatically turn on the screen within 30 seconds.



A breaker over than or equal to 60A NFB B curve.

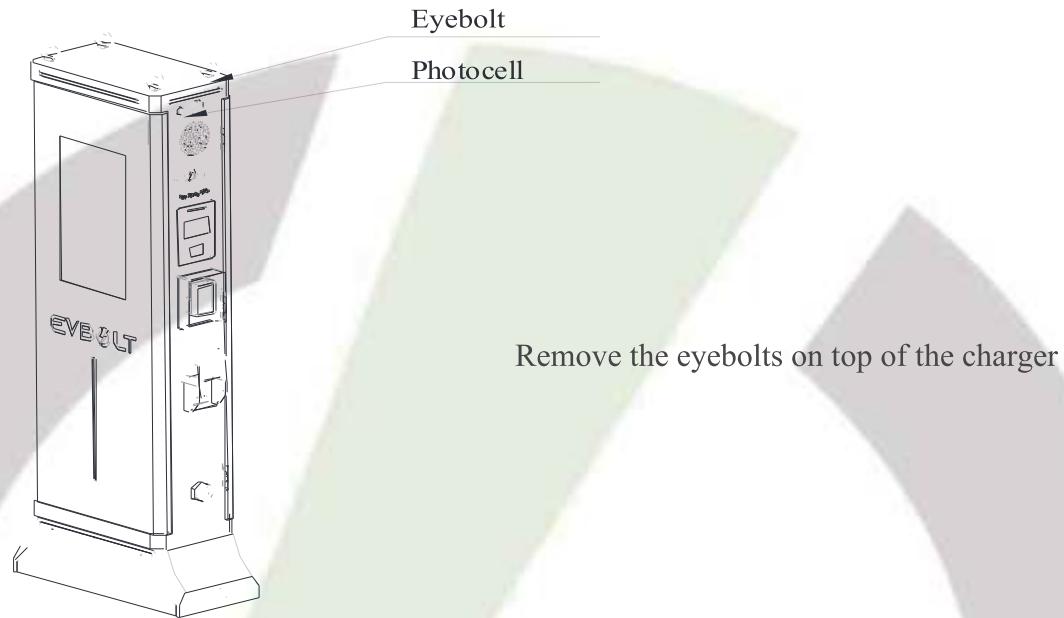
STEP 5

Verify voltage and current of the AC input wires using a multimeter.

STEP 6

Use foaming agent to fill the gap in the AC cable conduit and complete the installation.

9.6.4 Installing cable management (optional)



Remove the eyebolts on top of the charger



Open the cable management and install it

10. Operating Instructions

10.1 Operating Steps (ONLINE)

For commercial purposes, this product can be connected to internet via Wi-Fi or 4G LTE. This is the case for Public and Semi-Public chargers. The chargers can be accessed using EVBOLT Application or WebApp.

10.1.1 EVBOLT iOS/Android Application

- i. Download the EVBOLT App from AppStore or Play Store
- ii. Create an account on the app, or use an existing account
- iii. Add the payment method
- iv. Locate the charger on the app
- v. Start the transaction in the app
- vi. Plug-in the connector to the vehicle inlet
- vii. Stop the charging session at the end
- viii. Disconnect the connector from vehicle



10.1.2 EVBOLT WebApp

- i. Scan the QR Code located on the charger
- ii. Add the payment method
- iii. Start the transaction in the app
- iv. Plug-in the connector to the vehicle inlet
- v. Stop the charging session at the end
- vi. Disconnect the connector from vehicle





10.2 Operating Steps (OFFLINE)

Please use either of the following method to start charge when in Offline mode.

10.2.1 Plug-n-Play



Simply plug in the charger to the vehicle and wait for the charging to start automatically. The LED ring will start blinking GREEN.



The screen will display charging data once the charging starts



Unplug the charger to stop charging and enter the settlement interface

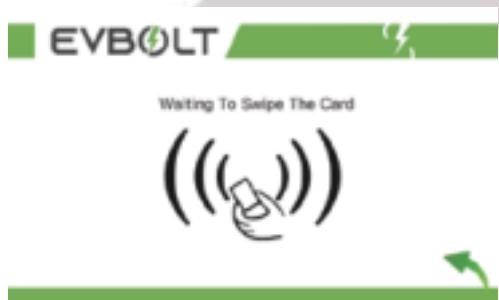
10.2.2 RFID Authentication



Tap the screen to select charging method



Tap “Swipe RFID Card” method



Swipe RFID Card to initiate charging



The screen will display charging data once the charging starts



Swipe the RFID Card again to stop charging and enter the settlement interface



10.2.3 Password



Tap the screen to select charging method



Enter the password on the screen to start charging



The screen will display charging data once the charging starts



Enter the password on the screen to stop charging



Unplug the charger to enter the settlement interface

10.3 Error and Warning Message

Status	RED Light	Notes
Input OVP	Constantly Bright	Auto recover
Input UVP	Constantly Bright	Auto recover
Output OCP	Constantly Bright	Auto recover
RCD Abnormal	Constantly Bright	Auto recover
Ground Fault	Constantly Bright	Auto recover
Control Pilot Fault	Constantly Bright	Auto recover
MCU Self-Test Fail	Constantly Bright	Contact customer service
RCD Self-Test Fail	Constantly Bright	Contact customer service
Relay Self-Test Fail	Constantly Bright	Contact customer service
RCD Abnormal Stop Charging	Constantly Bright	Auto recover
Output OCP Stop Charging	Constantly Bright	Auto recover

11. Maintenance and Repair

11.1 Daily Maintenance

Please keep the charger clean and install it in a clean area with low humidity. Do not install it in an environment near the sea, with high levels of oil, humidity or dust.

- BNZO 22 is cooled by forced air. Please keep the charger in a ventilated location and do not block the air vents of the charger.
- Avoid moisture or water in the charger. If water or excess moisture gets into the charger, immediately power off the charger to avoid immediate danger. Proceed to contact the appropriate maintenance personnel before the next use.
- If there is any damage or dirt on the vehicle connector, charging cable, or vehicle connector holder, please contact maintenance personnel immediately.
- Use the charger correctly. Do not hit or press hard on the case. If the case is damaged, please contact a professional technician.
- Avoid placing the charger near to hot objects and in high-temperature locations, and keep it away from dangerous substances such as flammable gases and corrosive materials.
- Do not place external objects or heavy objects on the charger, in order to avoid danger.
- Do not apply high pressure water jets to clean the charger.
- Please make sure the connector is returned to the holder after charging to prevent damage.

11.2 Maintenance Spares

- This product is covered by a two-year parts warranty. If you have a technical issue, contact our technical support representative at our helpline.

11.3 Warranty and Maintenance

- The warranty period for this charger is two years and covers parts only.
- All replacement parts provided during the warranty period will be covered for the remaining balance of the original warranty period, in addition to a 90-day grace period.
- During the warranty period, if any repair or maintenance is performed, an additional 90 days will be added to the original warranty period.
- During the warranty period, if any malfunction is caused by regular use in accordance with the user manual and service instructions (to be determined by dealer), the charger shall be repaired free of charge. Except for the following situations, the charger shall be subject to the above warranty terms:
 - Inability to provide valid proof of purchase
 - A product that is out of warranty.
 - Damage caused to the product due to not following the product service instruction for use, maintenance and storage.
 - Damage or malfunction caused by a foreign object entering.
 - Unauthorized repair, disassembly or modification.
 - Damage caused by force majeure (such as lightning, excessive voltage, earthquake, fire, flood, etc.).
 - Malfunction and damage caused by other unavoidable external factors.
 - Malfunction and damage caused by improper use of the equipment, such as water or other solutions entering into the equipment.
 - Malfunction and damage caused by the mains power supply and voltage which is not specified for use with the charger equipment.

A large, light gray circular graphic is centered on the page. It features a thick, diagonal lightning bolt icon in a light green color. The lightning bolt starts from the bottom left and extends towards the top right, crossing the center of the circle. The circle is divided into four quadrants by the lightning bolt.

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