
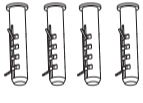







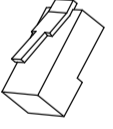
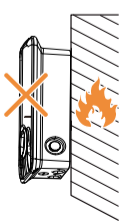
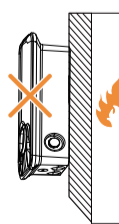

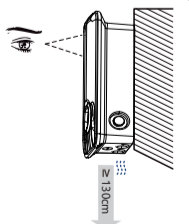
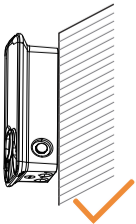
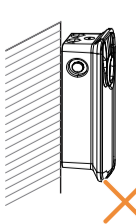
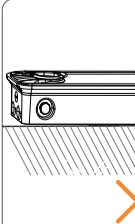
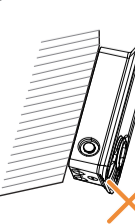
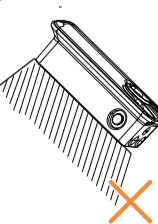


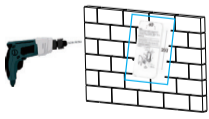
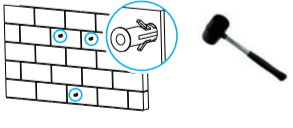
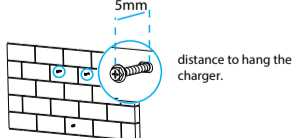
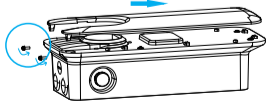
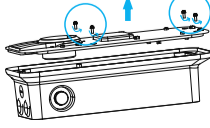
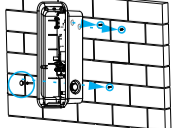
Quick Installation Guide

AC Charger-7.3KW

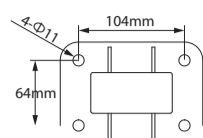
I Packing Lists			
 Charger * 1	 Expansion pipe * 4	 Tapping screw * 4	 Insulated terminal * 4
 Installation hole diagram * 1	 Certificate * 1	 User manual * 1	 Quick installation guide * 1
 Gland * 1	 Rj45 terminal * 1		

II Preparation Tools			
 Φ6 Electric drill	 Rubber hammer	 PH2 Cross screwdriver	 2mm Slotted screwdriver
 Goggle	 Anti-dust mask	 Round terminal crimping pliers	 Wire stripper
 Multimeter	 Hot air gun	 Cable clamp (RJ45)	

III Mounting Place				
		 <ul style="list-style-type: none"> ≤50°C ≥-30°C ≤95°C 		
				

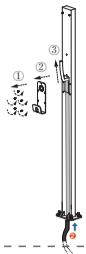
IV Wall Mounting	
<p>① Step1: put the installation hole diagram on the wall and use electric drill to drill 3 mounting holes (Φ6X35 mm) according to the installation hole diagram.</p> 	<p>② Step2: use hammer to insert the 3 expansion pipes to the wall.</p> 
<p>③ Step3: Lock 2 tapping screws into the upper expansion pipe and keep 5mm.</p>  <p>5mm distance to hang the charger.</p>	<p>④ Step 4: Loosen the 2 screws at the bottom of the charger, then push upward to open the top cover of the charger.</p> 
<p>⑤ Step 5: Loosen the 4 screws at cover of the charger, then you can open the middle board of the charger.</p> 	<p>⑥ Step 6: Hang the bottom shell on the 2 tapping screws above, then lock the bottom tapping screw and cover the sealing plug.</p> 

1. Drill four installation holes (Φ12X120 mm) on the cement base according to the column installation hole diagram.

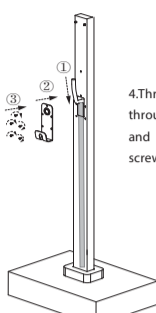
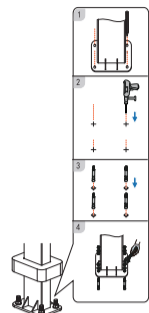


Note: The height of the cement base shall ensure that the lowest point of the vehicle connector when stored shall be located at a height between 0.5m and 1.5m above ground level when the charger is installed on the column.

2. Loosen the 5 screws on the hook and take down the hook. Pass the cable of the cement base through the inside of the column and lead out from the cable outlet of the column.

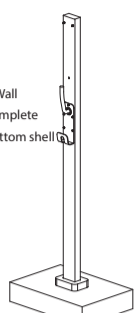


3. Install four M8x100 expansion bolts into the mounting holes and fasten the expansion bolts to ensure that the exposed height of the expansion bolts is between 15 ~ 25mm. Lift the bottom cover, align the column with the installation holes of the cement base one by one, and then tighten the four M8x100 expansion bolts.

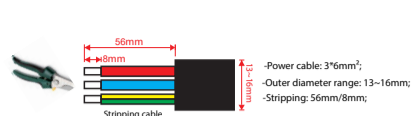


4. Thread the hook through the cable and tighten the 5 screws.

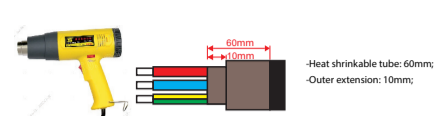
5. Refer to the steps of Wall mount installation to complete the installation of the bottom shell and column.



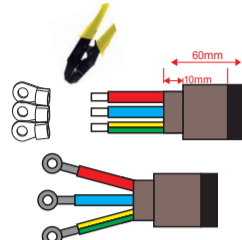
① Step 1: then we need to prepare the wire stripper to stripping cable.



② Step 2: Heat shrinkable tube to make the cable more professional.

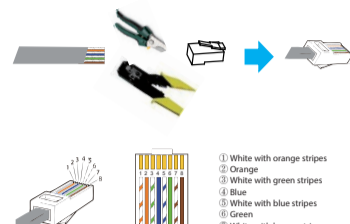


③ Step 3: use the tool to crimp insulated terminal



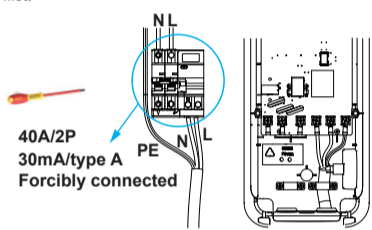
Network cable prepare

Use cable clamp to follow the below order of the cable to make the RJ45 connector. Network cable: EIA/TIA 568B standard.

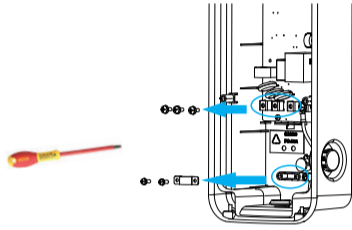


- ① White with orange stripes
- ② Orange
- ③ White with green stripes
- ④ Blue
- ⑤ White with blue stripes
- ⑥ Green
- ⑦ White with brown stripes
- ⑧ Brown

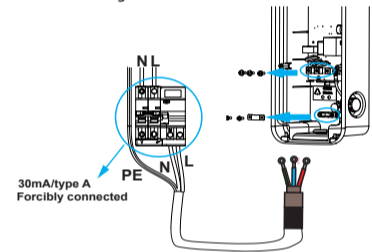
① Step 1: before connect the Power cable to charger, we need to connect RCBO for safe. Connect RCBO to the grid first.



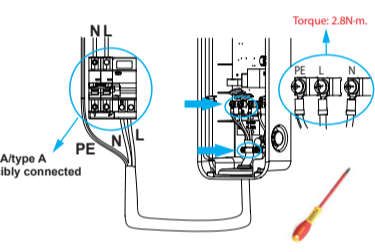
② Step 2: Loosen the screws and cable clamp.



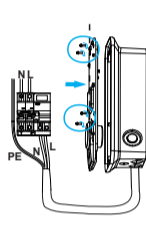
③ Step 3: according to the wire prepare to connect the power cable to the charger as below.



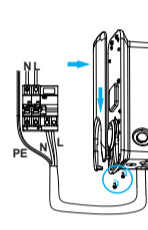
④ Step 4: After connecting the wire, tighten the five screws.



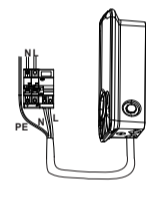
① Step 1: Install the middle plate and fasten it with the 4 screws.



② Step 2: Fix the panel and fasten it with the 2 screws.

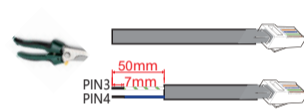


③ Step 3: Power on the charger, then the LED will turn green, that means the charger is standby now.



Signal cable prepare

If we need to connect to meter or inverter when we want to use charging mode of eco mode or dynamic mode.



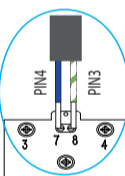
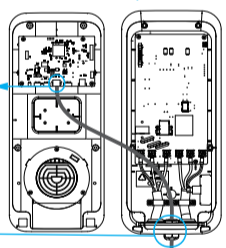
PIN	1	2	3	4	5	6	7	8
Definition	X	X	RS485B	RS485A	X	X	X	X

Note: this is the signal table for the charger.

Connect the charger to the electricity meter.

RJ45 should be crimped after the network cable is inserted into the charger.

Remove the cover. Install the gland.

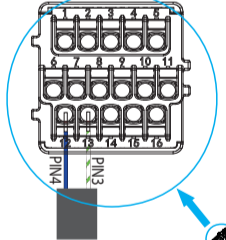
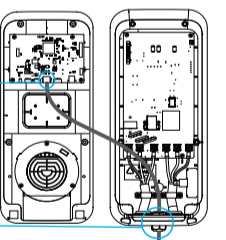


The recommended meter is CHNT-DDSU666.

Connect the charger to the inverter.

RJ45 should be crimped after the network cable is inserted into the charger.

Remove the cover. Install the gland.



The recommended inverter is LIVOLTEK-HYPER series.

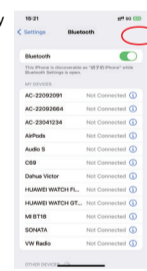
'My Livoltek' is a platform to communicate with your device via WiFi or Bluetooth, you can login on our web(link as below) on your computer, also you can scan the QR code to download the APP on your phone.

App : Search for My Livoltek on Apple Store or Google Play.

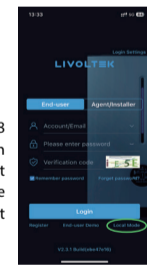
Web Link 1 : <https://www.livoltek-portal.com/> For Asia, Latin American, Australia and other
Web Link 2: <https://evs.livoltek-portal.com/#/> For Europe, Middle East Regions, Africa



Step 1: After you download 'My Livoltek' App to your phone, then open the Bluetooth of your phone first.



Step 2: Open LIVOLTEK APP, enter "Local Mode > Bluetooth Mode" on the login page, and select the charger for access.



Note: The name of charger is AC - (SN last 8 digits); After accessing the charger with LIVOLTEK APP, the user can modify or reset the Bluetooth password in "Device Settings > Maintenance Settings > Reset Bluetooth Password".