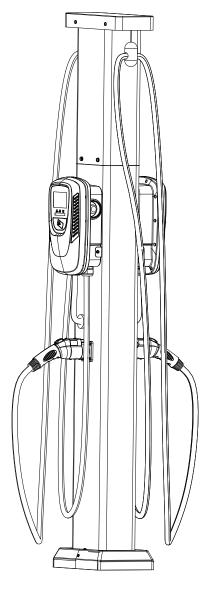
Cable Management System Installation Manual



Back-to-back Version

⚠ WARNING

Safety instructions

Not observing the safety instructions can result in risk of death, injuries and damage to the device! The producer assumes no liability for claims resulting from this!

Electrical hazard!

- The installation, commissioning and maintenance of the charging station may only be performed by correctly trained, qualified and authorized electricians who are fully responsible for the compliance with existing standards and installation regulations. Observe the instructions given for selecting the location and the constructional requirements!
- If the specifications for the location are not observed, this can result in death, serious physical injury or equipment damage if the corresponding precautionary measures are not met!
- The back-to-back pedestal must always be fitted with two charging stations!

Use of this manual

This installation manual is intended for qualified personnel only. The information and instructions in the manual about selecting the location, installation and connection of the charging station must be adhered to.

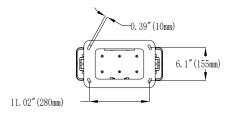
Packing list

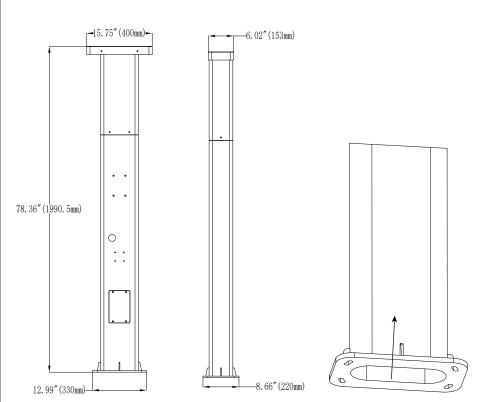
No.	Description	Qty (pcs)	No.	Accessories	Qty (pcs)
1	Pedestal (Upper Part)	1	7	Special Screwdriver (Optional)	1
2	Pedestal (Lower Part)	1	8	M8*100mm Expansion Screw	4
3	Junction of Pedestal	1	9	M6*20mm Screw	20
4	Base Cover (Optional)	2	10	M6 Spring Washer	16
5	Cable Gland	2	11	M6 Flat Washer	16
6	Connector Base & Hook	2	12	M8*16mm Screw	10
	M5*22mm Screw	10	13	Installation Manual	1

Remark: For Europe market, the screw size of connector base & hook will be M6*25mm.

Making drill holes

- Mark the 4 holes on the concrete foundation using the base-plate of the pedestal. Make sure that the connection cable is located precisely underneath the opening in the base-plate.
- Drill the 4 mounting holes: Diameter 10mm; Drill-hole minimum depth 84mm
- Hammer the anchors (not included) so that they are flush with the floor.
- Thread the connection cables from the bottom through the pedestal upwards through the cable opening.

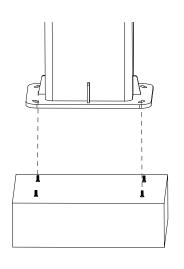


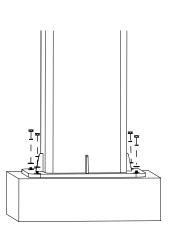


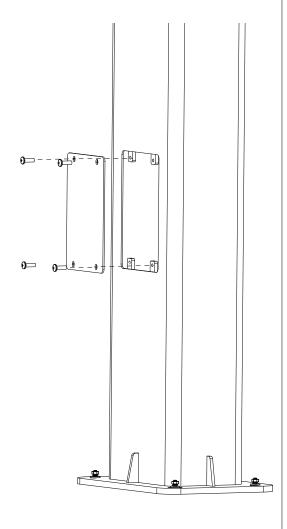
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Thread in cable & Anchoring

- Position the pedestal (lower part) directly over the cable outlet.
- Anchor the pedestal (lower part) to the foundation using 4 sets of M8*100mm expansion screws (flat washer, spring washer and bolt were included).
- Remove the 4pcs M6*20mm screws of wiring window on pedestal.

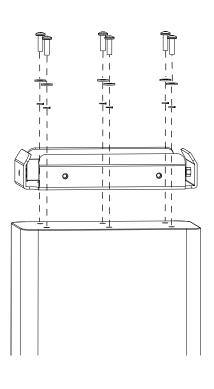


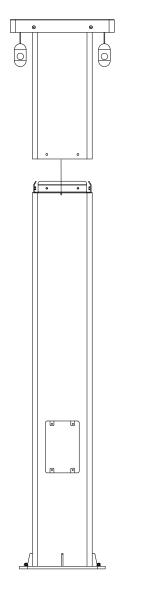




Upper part installation

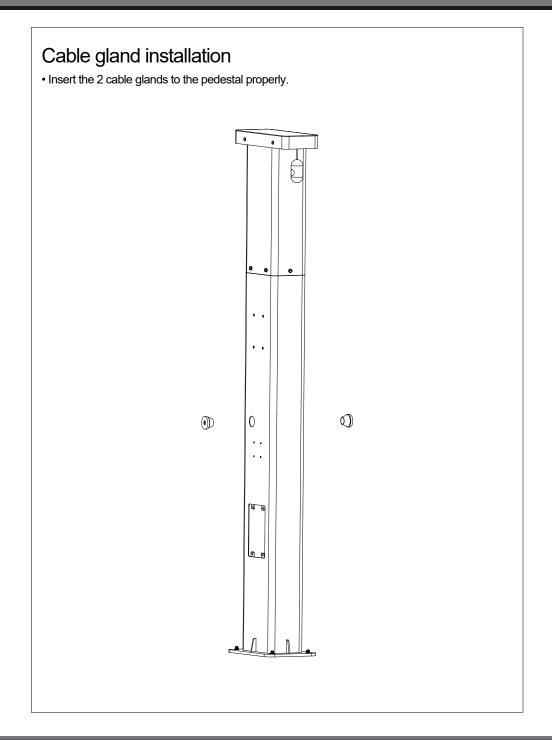
- Connect the junction by 6 sets of M6*20mm screws with spring washer and flat washer.
- Cap the upper part of pedestal with cable management structure.





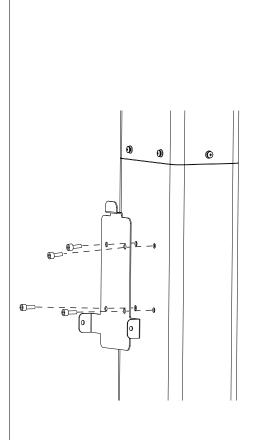
INSTALLATION MANUAL INSTALLATION MANUAL

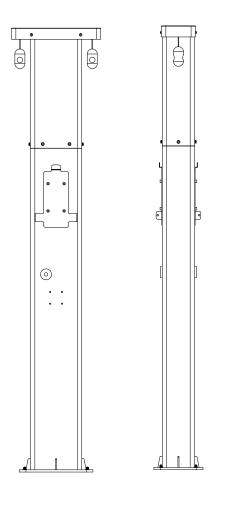
Upper part installation • Fix the top part with 6 sets of M6*20mm screws with spring washer and flat washer. @**o**@_ 0000



Bracket installation

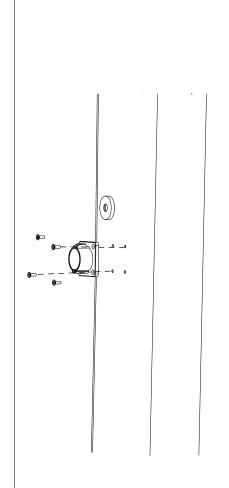
• Take off the wall-mounted bracket of 2 chargers, and fix it in the corresponding position on the pedestal with 8pcs of M8*16mm screws.

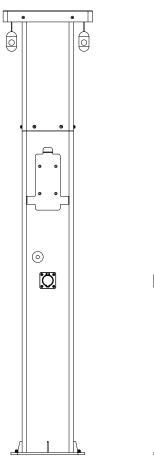


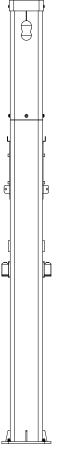


Connector base & Hook installation

- NA Version: Use 8pcs of M5*22mm screws to fix the 2 connector bases and 2 hooks in the corresponding position.
- EU Version: Use 8pcs of M6*25mm screws to fix the 2 connector bases and 2 hooks in the corresponding position.



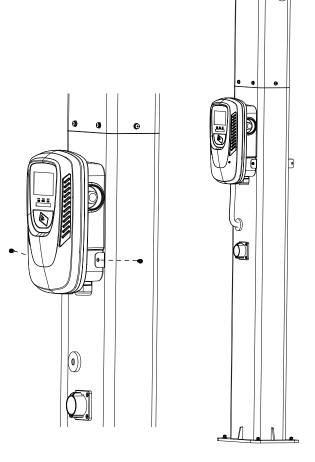


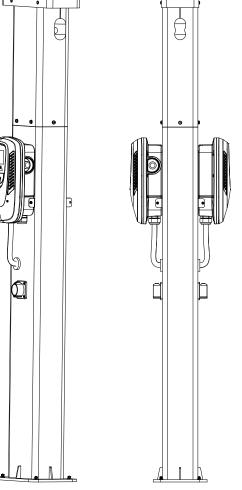


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Mounting the charging station

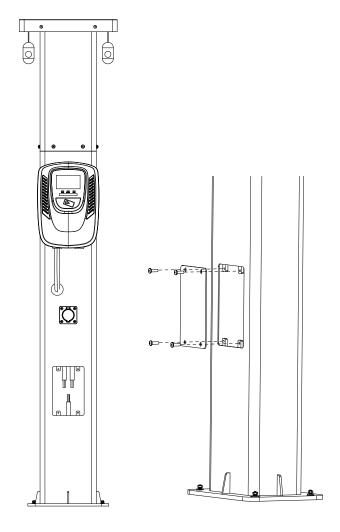
- Mount 2 charging stations on the pedestal using 4pcs of M5X12mm screws on two sides of the charger (screws from chargers).
- Thread the connection cables from the bottom through the pedestal upwards through the wiring window.

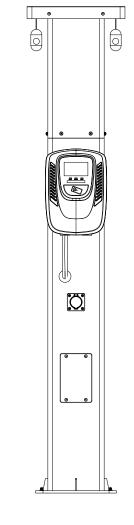




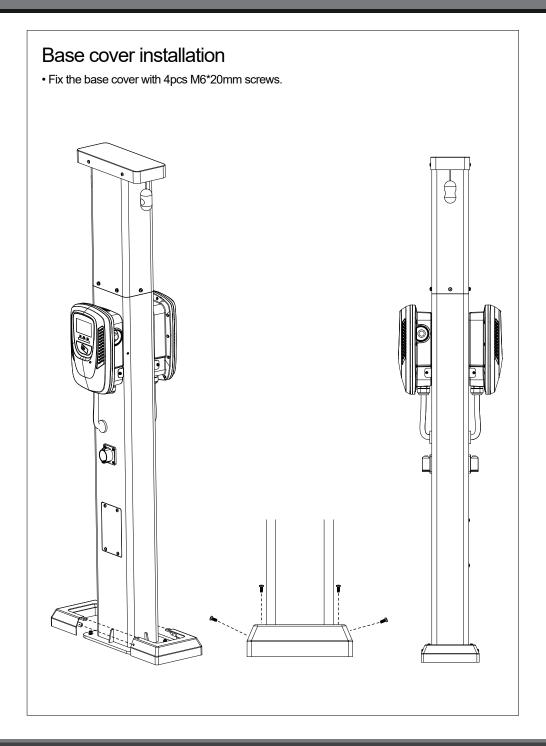
Connecting

- Perform the electrical connection and commissioning in accordance with the instructions in the "User manual" of the charging station.
- Fix the 4pcs M5*12mm screws of wiring window.





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Positioning the cable clamp

- Pull on the cable of the Cable management system to hold the cable clamp in your hand.
- · Remove the two screws as below.
- Determine where to position the charging station cable clamp.

Recommendation: The cable portion between the clamp and the charging connector must not touch the ground when the Cable management system is completely retracted. The cable should hang about 5cm (2.5 in) above the ground.

- Set the clamp over the band and reinsert the bolt and washer (M5x28mm) in it by adjusting the torque of your tool to 13.3 lbf.in.
- Let the cable retract itself. Verify the clearing between the charging station cable and the ground.
- Roll the cable overhang around the charging station cable holder.

