



Assembly instructions

Assembly and electrification must be carried out professionally.

Park station	Charging station	Step	Description	Check-Lis
		1 Floor capture Preparation, planning	1. Depending on the nature of the ground, the appropriate anchoring of the Base Plinths (and Duo-Base Plinths) must be created by a professional. 2. Clarify with a technician which anchoring method is best suited for the planned location on the ground.	- Floor type / material ? - Screws ? Concrete screws / heavy duty anchors / threaded rods / wood screws,... (Not included in delivery) - Base or Duo-Base base? - With or without foundation? - Consider the lever load - Is the location easily visible? (for Pedestrians, cyclists, vehicles,...) - Take precautions with charging station, power cable routing and roofing
		2 Power cable Lay cable * for charging station * and for Parking station with possible retrofitting	1. Lay the cable to connect the electrical charging station to the mains. 2. Connector confection	- Mains voltage: 220 - 240 V - Cable diameter: 5.0 - 10.6 mm - Number of poles: 3 / marking: 3 L / N / PE - Connection cross-section solid / finely stranded ideal 1.5 mm ² , max. 2.5 mm ² - Cable length protruding from floor: 300 - 400 mm - Connector Connection type: screw connection - Protection class (IP) IP66/68 (3m;2h) /IP69 - Stripping length: 25 mm / Stripping length: 8 mm
		3 Drill hole Anchoring for base	1. Depending on the ground conditions, the appropriate anchoring of the Base (and Duo-Base) must be created by a specialist.	- Hole pattern: 210 mm ± 20 mm tolerance - Watch wiring
		4 Anchoring Fixing the base to the ground	1. Anchor the base to the floor with the appropriate screws. 2. In case of temporary use, after removing the station, use the base-lid to cover and protect the plug with cap and cable which fits in the gap. Use the M10x25 countersunk screws for the Lid..	- Washer: Ext.Ø 28mm - Material: Stainless steel - Diameter: Max. 12 mm - Tightening torque max: 60 Nm - Allow cable length to protrude from floor: 300 - 400 mm
		5 Fastening Rack and charging station	1. feed the charging station cable with plug through the bracket and connect it in the charging station. 2. screw down the leaning bracket and the charging station with the assigned M10 countersunk screws. 3. 3. do not exceed the maximum tightening torque.	- Tightening torque plastic thread in base, max: 40 Nm - Tightening torque reinforced metal thread insert in base, max: 60 Nm - For Station: Use M10x40 countersunk screws - For Base-Cover (without station/charging station) use M10x25 countersunk screws Only in the case of Base with reinforced metal thread inserts, REACH information requirement: The metal thread inserts contain lead (Pb) above 0.1% by mass.