



Installation Process with Surface Mount

- The Tower should be placed onto a concrete slab, EV Block or suitable hard surface with dimensions of at least 40cm x 40cm x 25cm deep.
- COPEX should be run towards the center of the slab, with the cable for the charger inside. The EV Tower post is detachable from the base, this is removed by unscrewing the six M8 bolts connecting the surface mount.
- Place the surface mount over the centre of the cable and mark the fixing holes ready for drilling.
- Drill pilot holes straight down into the slab to accommodate 10mm bolts. If these are not drilled straight it can make tightening difficult.
- Once drilled, sit the surface mount over the holes and secure with the washers and thunderbolts. Cover the bolts with the included caps.
- It is recommended that the cable access door is removed from the side of the post during installation to easily run the cable to the charger.
- An earthing stud is located inside the top of the post; this MUST be used to Earth the charger to the post.
- Fix the charger plate to the Tower using the M6 bolts provided with the plate
- If the charger is bottom entry, the installer will need to drill out the oblong cap on the side of the tower for the cable to run through. Use the stepped grommet provided with the charger plate to prevent water ingress
- Connect the charger as per the manufacturers installation manual
- Ensure access door is reattached to the side of the EV Tower using the two security bolts.

Included

