

## 1.0 Hardwired Connection

**⚠ WARNING:** The Charge Station must be installed by a licensed electrician in accordance with all national and local electrical codes, ordinances, requirements, and all authorities having jurisdiction.

### 1.1 Remove Plugs with Screws

1. Ensure power is off and the unit is unplugged from both the wall and the vehicle.
2. Using #2 phillips screwdriver remove 3 screws from plug face.
3. Slide plug cover down cable.



4. Lift three gripper arms up from the cable.
5. Slide strain relief down cable exposing wire terminals.
6. Loosen the three wire terminal screws.
7. Remove plug and components from cable.

**Black: L1**  
**White: L2/N**  
**Green/Yellow: PE**



### 1.2 Remove Molded Plugs

1. Ensure power is off and unit is unplugged
2. Using cable cutters, cut cable near plug base.
3. Using cord stripping tool or knife, strip back black rubber insulation (use caution not to damage wire insulation).
4. Once the three wires are exposed, strip insulation to desired length.

### 1.3 Install to Power Source

- ▶ Installation to power source should be in accordance with local electrical code.
- ▶ Installation should be performed by licensed electrician. Contact Bosch for repair or replacement.
- ▶ Installation materials and components are not included with the EV400.
- ▶ Suggest installer use high quality crimp-on conductor ferrules to make the conductor-power source connections.

