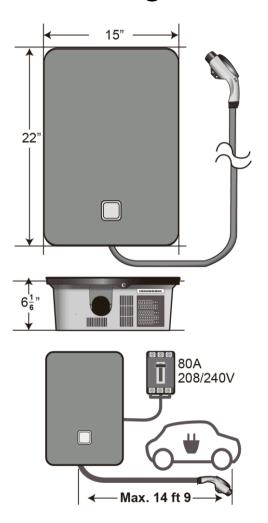
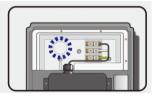
EV Charger



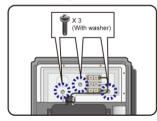
Electrical		
Max Output Current (Amperage)	80A	
Phase	Single	
AC Power Input Rating - Standard	208/240VAC 60Hz single phase	
With IEC15118/ISO15118	YES	
Wiring – Standard	3-wire (L1, L2, G)	
Output Power (kW @ max A)	19.2kW (240VAC @ 80A)	
Input Cord Requirement	Hardwire	
Charging plug	SAE J1772 (80A)	

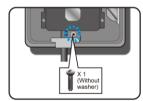
Input cable hole

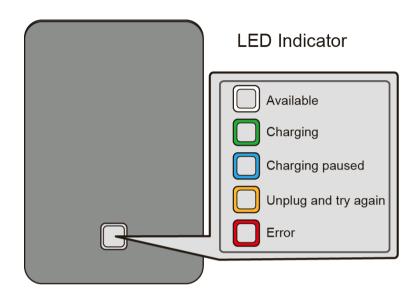




Mounting holes (Drill 9mm holes to fit provided M8 mounting screws.)







Environmental	
NEMA/IP Rating (Dust / Moisture)	NEMA 3R
IK Rating (Mechanical Impact)	IK 10
Altitude	3,500 m (Operating)
Solar radiation	'1120 W/m² (Class 2K4)
Wind rating	12 Beaufort
Operating temperature	-30°C to +55°C
Storage temperature	-40°C to +60°C
Operating humidity	Up to 85% @ +55°C (131°F) non-condensing

FEATURES:

- Commercial or Residential Installation This product is suitable for commercial or residential application as it requires one dedicated 208/240VAC 60Hz single phase 3-wire power source.
- High compatibility This product supports EV charging standards including J1772 and ISO/IEC 15118.
- LED Display Simple, easy to understand LED indicators show charger status.

IMPORTANT SAFETY INSTRUCTIONS

- Read the manual thoroughly before you attempt to install or operate this equipment.
- This product is intended for charging vehicles only.
- This product shall be installed, adjusted, and serviced by qualified electrical personnel.
- Isolate the product from any electrical source before wiring or servicing it. Failure to follow this may lead to severe bodily injury or death.