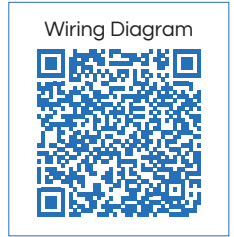


EV Tap™ Specifications



Benefits

- Service load calculations not required per NEC Articles 625.42 and 750.30(C)
- Max power Level-2 charging on almost any service
- Dynamic charging to stay within 80% of panel rating
- Certified and tested to UL 916 standard (February 2024)



Application

- For single-family and small multi-family homes, 1-4 units
- For 100A through 200A systems
- Future proof homes that are planning to electrify additional appliances

Main Specs

Voltage	240VAC Single Phase
EVSE Amperage	15A - 60A
Main Panel Amperage	100A - 200A
Wire Size	#12 - 4 AWG (Cu/Al)
Frequency	50-60Hz
Certification	Meets UL 916 standard as EMS
Operating Temp	0°F to 149°F (-17.7°C - 65°C)
Storage Temperature	-40°F to 185°F (-40°C - 85°C)
Type	Energy Management System

Enclosure/Installation

Enclosure Rating	NEMA 3R for Indoor/Outdoor
Low Voltage Entry	2X 1/2" Knockouts (plugs supplied)
Supply Voltage Entry	4X 3/4" Knockouts (plugs supplied)
Length	10.25"
Width	6.5"
Depth	3.5"
Package Weight	8.2 lbs
MSRP	\$800.00
Installation Method	Surface Mounted
Metering	2X 200A current transformers
Warranty	3 years from the date of installation