

Introducing the world's first UL Listed electric vehicle charge station



CS Series Public EVSE

SAFETY. RELIABILITY. INNOVATION. ANTICIPATION. If you're looking for the safest, most reliable and affordable EVSE charge station, then ClipperCreek is the smart choice. In fact, we're the first company in the world to meet the rigid testing standards of Underwriter's Laboratories to earn their UL listing for not one, but six of our EVSE products. So what can we do for you?

- Originally founded in 1993 — currently on 12th generation of products
- Products in the field for over 10 years
- Over 3,000 units built, delivered and installed since 2009
- Exclusive manufacturer for BMW Mini and Tesla Level 2 EVSE
- Long history of working closely with industry leading Utilities and Automakers
- Smart “reclosure” technology that self-tests, resets and ensures your car will be charged



ClipperCreek.com

CS Series EVSE



OUR FLAGSHIP PRODUCT.

- UL listed. Outdoor Rated (NEMA 4) enclosure.
- Reclosure: Smart software that automatically self-checks unit and resumes charging after minor fault.
- Charge Circuit Interruption Device: Ground Fault protection with fully automatic self-check feature that eliminates the need for monthly testing by user.
- Service Ground Monitor: Constantly checking for presence of proper safety ground.
- External Control Input: Allows external control from smart meter (AMI), billing or load management device.
- Cold Load Pickup: Time-delayed and randomized to allow re-energizing of unit following power outages.
- Contractor Monitoring Circuit: Constantly checks contacts for early signs of failure.

PRODUCT SPECS

- Service Entrance: 208V to 240 V – 30 – 100 Amp, single phase, 2 wire with ground
- 17" W x 14" H x 6" D (430mm W x 360mm H x 150mm D) NEMA 4 Construction
- Operating Temperatures: -22 F to 122 F (-30 C to 50 C)

AVAILABLE THIS FALL

- Innovative low cost BILLING SYSTEM
- Generic SMART GRID Enabled EVSE - tie directly into your AMI Meter

CODES, STANDARDS AND RECOMMENDED PRACTICES

UL2202 Charging Station Safety

UL 2231 Personal Protection Device (i.e., CCID hardware)

UL 1998 Standard for Safety Related Software

UL 991 Standard for Tests for Safety-Related Controls Employing Solid-State Devices

NEC 625 Electric Vehicle Charge System

SAE-J1772 Electric Vehicle Conductive Charge Coupler

The CS line offers multiple currents that enable you to charge at the highest rate possible, so that vehicles are always fully charged.



Model	CS-100	CS-90	CS-80	CS-70	CS-60	CS-50	CS-40	CS-30
Circuit Breaker Rating, Amps	100	90	80	70	60	50	40	30
Continuous Current, Amps	80	72	64	56	48	40	32	24

QUESTIONS?

Contact Dave Packard at 912-882-0702 or dave@ClipperCreek.net



CLIPPERCREEK

THE Electric Vehicle Charging Station

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