

# HCS Series with ChargeGuard



**Ideal for Home  
or Workplace**

**SIMPLE ACCESS CONTROL WITH NO ONGOING MONTHLY FEES.** ChargeGuard is an affordable access control solution designed for fleet, workplace and multi-tenant charging applications. ChargeGuard delivers reliable key-based access control for the Level 2, 240V ClipperCreek HCS Series product line. It is designed to take the wear and tear of everyday use in all environments.

- **SECURE** - Access Control to prevent unauthorized use
- **DURABLE** - Rugged, fully sealed NEMA 4 enclosure for installation anywhere
- **RELIABLE** - Backed by ClipperCreek's 3-year warranty and outstanding customer service
- **QUALITY** - Technology that works for the life of your current plug-in vehicle and then some
- **CONVENIENT** - 25 feet of charging cable for installation flexibility and superior vehicle reach



**CLIPPERCREEK**

A division of Enphase Energy, Inc.

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## PRODUCT OVERVIEW

### ChargeGuard is an inexpensive & reliable solution for access controlled charging

- **Inexpensive** - low cost access control for the HCS series
- **Restrict usage** - issue keys to protect your asset and limit power bills
- **Multiple key options** - purchase identical or varied keys for a location
- **Reliable** - automatically resumes charging after power outage or minor power fault

### ChargeGuard is the simplest access controlled charging solution

- **ChargeGuard** works every time
- **More reliable** than complicated communications based access control
- **No** internet connection required for station and user portals
- **No** employee training required
- **No** software updates to phone and browser apps
- **No** complex web-based user browser and smart phone apps
- **Plug vehicle in, turn the key, charging starts**; will not reset until the EV is unplugged

### Perfect solution for

- **Fleet** - restrict charging location to specific fleet vehicles
- **Workplace** - provide charging for employees only
- **Home** - peace of mind the station is only used with permission
- **Multi-tenant charging** - restrict access to participating residents
- **Hospitality** - provide charging for patrons only

## *Integrate Building Access Systems with ChargeGuard EX*

ChargeGuard EX provides a simple interface to connect to an existing building access control or other third party access control system.

- A momentary contact closure driven by successful authentication in an access control system that can activate the HCS ChargeGuard EX enabled station for a single charging session.
- Or maintains the contact closure to leave the station enabled for multiple charging sessions until the connection is released.

### Specifications

- ETL Listed
- Installation: Hardwired or plug connected
- Operating Temperatures: -22°F to 122°F (-30°C to 50°C)
- 19.7" L x 8.9" W x 5.3" D (500mm L x 225mm W x 135mm D)
- Charge current output power - 208V to 240V - 16A to 48A max
- Indoor/outdoor rated fully sealed (NEMA 4) enclosure and key switch
- Service - 208V to 240V - 20A to 60A, dedicated circuit, depending on model