

SmartTWO™

Smart, level 2 EVSE for commercial and industrial applications



The SmartTWO™ Electric Vehicle Supply Equipment (EVSE) is specially designed for outdoor locations subject to harsh weather and vandalism.

Features

- Robust NEMA 3R aluminum enclosure;
- Modular design to facilitate maintenance and addition of units;
- Wallmounted, pedestal or pole-mounted configurations;
- Certified to operate in temperatures ranging from -40°C to 50°C;
- Access provided free of charge or according to a usage fee;
- RFID card and/or mobile app based authentication and payment;
- 208V or 240V / 30A;
- J1772 compliant universal connector;
- Maximum output current adjustable from 6A to 30A;
- LED status indicator (Green: Available, White: In use).

Benefits

- Designed to withstand harsh weather and vandalism;
- Easily installed by an electrician;
- Fully remotely manageable;
- Can generate revenue from the charging service;
- Fully controlled access to charging services;
- Simple, safe and user friendly.

When it comes to smart level 2 EVSEs used outdoors in public areas subject to vandalism, robustness, durability, and access control features are of the utmost importance. This is why AddÉnergie has designed and brought to market the SmartTWO™, a robust and reliable commercial/industrial grade EVSE. The SmartTWO™ is user friendly and works in networked or standalone mode. The networked mode allows for comprehensive centralized management and generates revenue through usage fees.

Available Configurations



Single wall mount



Double wall mount



Single pedestal



Double pedestal



Quadruple pedestal



Single pole mount



Double pole mount

Applications

Public

- For public parking business and store owners who want to provide their customers with EVSEs and generate revenue through usage fees.
- For organizations who want to offer their customers service with high added value.
- For organizations who want to attract electric vehicles drivers.
- For owners who want to demonstrate their leadership in sustainable development.

Private

For employers who want to provide their employees with a monitored charging service, in an area that is subject to vandalism.

Specifications

Aluminium Enclosure	NEMA 3R - Weather and vandalism proof
Charging Connector	SAE J1772™
Cable	25 feet ultra flex cable
Charging Power	Maximum adjustable from 1,2kW to 7.2 kW
Supply Voltage	208VAC or 240VAC nominal
Output Current	Maximum adjustable from 6A to 30A
Integrated GFCI Circuit Breaker	20 mA, auto reset (3 attempts at 15 minutes intervals)
Frequency	60 Hz
Operating Temperature	-40°C à 50°C / -40°F à 122°F
Weight	Pedestal station: 67 lbs (30 kg) Wall mount station: 45 lbs (20kg) Pole mount: 59 lbs (27 kg)
Humidity	Up to 95% (non condensing)
Power Consumption	10 W
Communication Interface	ZigBee (IEEE 802.15.4 meshed network)
Networking	3G (Via communication gateway)
LED Status Indicator	GREEN: Available WHITE: In use RED: Out of service
Certifications	CSA certified for Canada and United States

Ordering Information

Refer to the SmartTWO™ Ordering Guide or contact us.

Email: info@addenergie.ca

Phone: 1 877 505-2674 #202