

SmartDC-V2™

Multi-Standard Level 3 DC Fast Charging Station

The SmartDC-V2™ charging station is designed to offer a fast and reliable charging service for electric vehicles equipped with a CHAdeMO or SAE COMBO charging port.

Features:

- Rugged design NEMA 3R Aluminum enclosure .
- Modular construction facilitating maintenance and servicing.
- Maximum output power: 50 kW.
- Operating temperature: -40°C to +40°C.
- RFID card or mobile app-based authentication and payment.
- Input Power : 480V three-phase @ 50Hz.
- Output Power : 200 - 500 VDC / 0.5 – 125 ADC.
- highest quality safety standards in the industry
- Compatible with the CHAdeMO and SAE J1772 Combo protocols.
- 3G connectivity: to manage, view usage and energy management.
- PowerLimiting™ capability.
- Cable management system: to return charging connector back in place.



Benefits:

- Can be configured to minimize demand charges.
- Designed to withstand harsh climate and resist vandalism.
- Easy to install by a qualified contractor.
- Remote management capability.
- Can generate revenue from the charging service.
- ability to record offline charging events
- Only Fast Charger Made in Canada.
- Simple and intuitive to use.

Applications:

■ Commercial parking lots

■ EV fleets

■ Gas stations

■ Service areas

