

Flexible

blink

DC Distributed Charging System

DCFC EV Charging

Our DC Distributed System offers a scalable, modular design delivering up to 600 kW of total power. With configurations to suit different site needs, it can connect multiple dispensers while maintaining high reliability and powerful charging.

SCALABLE • POWERFUL • SMART

Our DC Distributed System solutions are flexible, modular and scalable, delivering up to 600kW of total charging power. These systems consist of power units and dispensers. Available in single, double or triple cabinet configurations, each power unit is capable of supplying 1-8 charging points. This system can support up to 8 dispensers and the modular design of the Power Unit and the distributed charge point infrastructure ensures charging system reliability, even in the most demanding environments.

Benefits

Power Unit

- Modular and scalable system with centralized power unit holding up to 12 power modules
- Supports up to 8 dispensers with additional power modules
- Delivers up to 600kW total system power
- Dynamic power management automatically distributes available power based on vehicle needs and cable type for optimal efficiency
- Supports Wi-Fi, cellular/GPS and Ethernet
- OCPP 1.6J/2.0.1 compliant

Dispenser

- Single or dual port design
- Up to 8 simultaneously charging satellites per power unit (Simultaneous and non-simultaneous charging capability depending on dispenser model)
- Charging cables up to 300A (up to 400A for non-simultaneous)
- Advanced cable management system
- Easy to use 7" touch screen display
- CCS1 and NACS connectors available
- Optional integrated credit card reader available
- Satellite units can be installed up to 262 ft. (80 m) away from the power unit, allowing for flexible installation options



*Tesla adapter required
Product Codes: