

LW161-DC100



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All in one 100kW Dual Port DCFC

KEY FEATURES

- » **100kW Charging Speed**
- » **OCPP 1.6J/2.0.1**
- » **ISO 15118**
- » **Simultaneous Charging Capable**
- » **Energystar Rated**

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Electrical

- Input Voltage: 480V @60Hz
- Input Current: 133A
- Output Voltage: 150 to 1000V DC
- Output Current: 200A
- Output Power: Up to 180kW
- Power Factor: >0.98
- Efficiency: >95% at full load
- Energy Metering: Class A
- Over Voltage, Over Current, Short-Circuit, Over Temp., Earth Leakage, Surge Protection, Contactor Welding

Connector and Cable

- Single CCS-1
- High-quality flexible cable
- Cable length 19' standard, options available

Networking and Communications

- Wi-Fi & 4G LTE, Ethernet
- ISO 15188
- Over-the-air firmware updates are automatic when connected to the Lynkwell network

Environment

- Indoor and outdoor rated NEMA 3R/ IP54
- Operating Temperature:-22°F to 122°F
- Storage Temperature:-40°F to 158°F
- Humidity: 95% non-condensing
- Altitude: Operational up to 6,560'
- Impact Resistance: IK10

Display and Indicators

- 24" color LCD screen
- LEDs provide highly visible EVSE status indicators

Device Mounting

- Wall/Ground Mounted
- Device dimensions (HxWxD):75" X 42"X 20"

Standards and Compliance

- UL Certified
- OCPP 1.6J & 2.0.1; ENERGYSTAR
- CTEP; NTEP

Other Features and Options

- RFID enabled
- Credit card reader available
- Cable Management Included

