

LW141-DC240



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DC Fast Charger Dual Port 60kW-240kW
max

KEY FEATURES

- » Scalable output from 60-240kW in 20kW increments
- » OCPP 2.0.1
- » ISO 15118
- » 300A Cables with 400A Boost

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Electrical

- Input Voltage: 480V 3-Phase Wye @60Hz
- Input Current:
60kW: 91A; 80kW: 122A 140kW: 213A; 160kW: 245A; 180kW: 270A
100kW: 152A; 120kW: 182A 200kW: 305A; 220kW: 335A; 240kW: 365A
- Output Voltage: 150 to 950V DC
- Output Current: up to 150A
- Output Power: 60kW - 240kW
- Power Factor: >0.98
- Efficiency: >96% at full load
- Energy Metering: Class A
- AC Input Connection: 3P +PE (No Neutral)

Connector and Cable

- Dual CCS-1
- High-quality flexible cable
- Cable length 15' standard, options available

Networking and Communications

- Wi-Fi & 4G LTE, Ethernet
- ISO 15188-2 / -3
- Over-the-air firmware updates are automatic when connected to the Lynkwell network

Environment

- Indoor and outdoor rated NEMA 3R / IP54
- Stainless Steel 430 Enclosure Type
- Operating Temperature: -31°F to 131°F
- Storage Temperature: -40°F to 158°F
- Humidity: 95% non-condensing
- Altitude: Operational up to 6,560'
- Impact Resistance: IK10

Display and Indicators

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

Device Mounting

- Ground Mounted
- Device dimensions on pedestal (HxWxD):
76.8 x 32.3 x 27.6 In.

Standards and Compliance

- UL Certified
- OCPP 1.6J & 2.0.1
- EnergyStar

Other Features and Options

- RFID enabled
- Credit card reader available
- Cable Management

