



LW801-DC30

DC Fast Charger
30kW max

KEY FEATURES

- » Multi-tap input voltage 208V, 240V, 480V
- » OCPP 1.6J & 2.0.1
- » ISO 15118
- » Made in USA
- » Pedestal or wall mounted

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Electrical

- Variable Input Voltage:
240V AC Single Phase
208/240V AC 3-Phase Delta
480V 3-Phase Wye
- Input Current (based on input voltage):
153A at 240V
88A at 208V
51A at 480V
- Output Voltage: up to 920V DC
- Output Current: up to 75A
- Output Power: 30kW
- Power Factor: >0.98
- Efficiency: >95% at full load

Connector and Cable

- Single CCS-1
- High-quality flexible cable
- Cable length 16.4ft standard, options available

Networking and Communications

- Wi-Fi & Cellular 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 3S
- Operating Temperature:
-22°F to 122°F (-30°C to 50°C)
- Storage Temperature:
-40°F to 176°F (-40°C to 80°C)
- Humidity: 95% non-condensing
- Altitude: Operational up to 6,560ft above sea level
- Impact Resistance: IK10

Display and Indicators

- 7in color LCD screen
- LEDs provide highly visible EVSE status indicators

Device Mounting

- Pedestal or wall-mount
- Device dimensions (WxHxD):
35in X 38in X 12in
- Weight: 260lb (118kg) without pedestal

Standards and Compliance

- UL Certified
- FCC Part 15
- OCPP 1.6J & 2.0.1

Other Features and Options

- RFID enabled
- Credit card reader available

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