Lynkwell™

LW301-DC180

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**DC Fast Charger Dual Port
180kW max**

KEY FEATURES

» Upgradable power: 120, 150 or 180kW
» Simultaneous charging
» ISO 15118
» CTEP Certified
» Buy America compliant options available

LW301-DC180

Electrical

- Input Voltage: 480V AC at 50/60Hz
- Input Current: 250A
- Output Voltage: 200-1000V DC
- Output Current: 300A
- Output Power: 180kW
- Power Factor: >0.98
- Efficiency: >94% at full load
- Hardwired connection
- Dynamic power sharing in 30kW increments

Connector and Cable

- Dual CCS-1
- NACS option coming soon
- High-quality flexible cable
- Cable length 16.4ft
- Trapezoidal swing arm for cable management

Networking and Communications

- Wi-Fi, Ethernet, 4G
- ISO 15118
- DIN 70121
- Over-the-air firmware updates are automatic when connected to the Lynkwell network

Environment

- Indoor and outdoor rated NEMA 3R
- Operating Temperature:
  -22°F to 131°F (-30°C to 55°C)
- Storage Temperature:
  -40°F to 158°F (-40°C to 70°C)
- Humidity: 95% non-condensing
- Altitude: Operational up to 6,561ft
- Impact Resistance: IK10

Display and Indicators

- 10.4in touch screen
- LEDs provide highly visible EVSE status indicators

Device Mounting

- Ground
- Device dimensions (WxHxD):
  31.5in X 29.5in X 80.7in
- Weight: ~992lb (450kg)

Standards and Compliance

- UL Certified
- FCC Part 15A
- OCPP 1.6J
- Energy Star

Other Features and Options

- RFID enabled
- Credit card reader available
- Buy America compliant options available

Lynkwell's curated catalog includes hundreds of the best chargers and accessories to meet the unique needs of each project.

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