✳ Lynkwell™

LW401-DC600

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**Modular DC Fast Charger System
Up to 400kW**

KEY FEATURES

» 600kW Power Cabinet + 2x 400kW Dual Port Dispensers
» Simultaneous charging at 150kW on 4 Ports (NEVI SPEC)
» 32in touchscreen
» ISO 15118
» Buy America compliant options available

Electrical

- Input Voltage: 480V AC at 50/60Hz
- Cabinet Input Current: 722A AC
- Output Voltage: 200-1000V DC
- Output Current: 500A Boost
- Output Power: Up to 400kW
- Power Factor: ≥0.95
- Efficiency: >95% at full load
- Up to 400kW to 1 Plug, 300kW for 2 Plugs, and 150kW for 4 Plugs when simultaneously charging

Connector and Cable

- Dual CCS-1 (Liquid cooled)
- NACS options available
- High-quality flexible cable
- Cable length 16ft
- Cable management (included)

Networking and Communications

- Wi-Fi & 4G LTE
- 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:
  -31°F to 131°F (-35°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 above sea level
- Impact Resistance: IK10

Display and Indicators

- 32in FHD touch screen
- Resolution: 1920p X 1080p
- LEDs provide highly visible EVSE status indicators
- Customizable LED color

Device Mounting

- Ground
- Device dimensions (WxHxD):
  Dispenser: 27.5in X 80.7in X 21.5in
  Power Cabinet: 68.9in X 84.5in X 39.3in
- Dispenser Weight: 320kg
  Power Cabinet Weight: 1200kg

Standards and Compliance

- UL Certified
- FCC Part 15
- CTEP (NTEP)
- DIN70121
- CSA
- NRTL (UL)
- OCPP 1.6J / 2.0.1

Other Features and Options

- LED Banner (option)
- RFID enabled
- Buy America Compliant options are available
- Credit card reader available

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

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