EVMax+™

Powered by Lynkwell™

EVMax+
LW101-AC48- ML

48A Level 2 Charger Modular EVSE

EZ-SWAP FACEPLATE™

KEY FEATURES

- EZ-Swap Faceplate™
- Buy American Build America (BABA) Act compliant options available
- Local load management
- Customizable backlit logo

BUY AMERICAN ACT COMPLIANT

CERTIFIED NMSDC MBE 2024

Ask us about the option for
LIFETIME WARRANTY

MaxLite® © 2025 EVMax+

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Electrical

• Configurable current limit settings ranging from 12A to 48A
• Rated voltage: 208-240V AC at 60Hz
• Charging power: 11.5kW at 240V
• Ground fault detection 20mA CCID, auto reset
• Power measurement accuracy +/- 1.0%
• Open ground detection

Connector and Cable

• Single SAE J1772
• High-quality flexible cable
• 18ft / 25ft cable options

Networking and Communications

• Gateway (Wi-Fi and LTE) & non-gateway (Wi-Fi only) units savailable
• Cellular LTE CAT.M1
• Wi-Fi 2.4GHz 802.11 b/g/n
• Connect up to nine EVMax+™ non-gateway units to one EVMax+™ gateway unit
• Over-the-air firmware updates
• Network Protocol OCPP 1.6J

Environment

• NEMA 3R rated for indoor and outdoor use
• Meets UL 50E standard for enclosures
• Operating temperature: -22°F to 122°F (-30°C to 50°C)
• Storage temperature: -22°F to 140°F (-30°C to 60°C)
• Humidity: 95% RH non-condensing
• Altitude: 15,000ft (per MIL-STD-810H, 500.6)
• Shock (per MIL-STD-810H, 516.8)
• Vibration (per MIL-STD-810H 514.8)

Standards and Compliance

• Energy Star
• OCPP 1.6J
• FCC Part 15
• UL 2231-1, UL 2231-2, UL 2594, UL 991, UL 1998

User Interface

• Display screen provides information about:
  - Connectivity, charging status, price per kWh, idle fee, charging time, max current output, energy dispensed, running cost, firmware version, and fault status
• Display dimensions: 2.7in (W) x 1.5in (H)
• Display resolution: 128 px x 64 px
• Customizable logo and LED color
• LED status indicators

Status Indicators

• The LED status lights are highly visible indicators:
  - Green - available / preparing
  - Blue - charging
  - Yellow - booting / configuration / upgrading
  - Red - faulted / unavailable

Device Specs

• Wall or pedestal mounted
• Power line knockout options available
• Bracket dimensions: 3.4in (W) X 8.8in (H) X 0.7in (D)
• Device dimensions: 6.1in (W) X 14.1in (H) X 4.5in (D)
• Weight: 17lb (18ft cable), 21lb (25ft cable)

MaxLite®
A NEW WAVE OF LIGHT

Made in the USA with global parts

Hardware manufacturing, operations, software, support, and service team are proudly based in the U.S.

Scan QR Code

evmax.maxlite.com

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