



Wiremold
Networked Level 2 Commercial EV Charger, 48A
Part No. LNA-EVC1-48-SV1



Legrand's Level 2 Networked EV Charger provides facility managers and owners the ability to offer convenient access to electric vehicle charging for employees and tenants. The networked charger comes preconfigured with the AmpUp Charging Solution, allowing for faster commissioning and setup. The charger is available in a single 48A unit and can be either wall-mounted or pedestal-mounted for installation flexibility.

Features & Benefits

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| High Power Output: Variable 16A - 48A power output provides fast Level 2 charging, 30% faster than 32A chargers | Networked Charger: Cellular 4G connectivity provides access control and remote monitoring of chargers |
| Flexible Installation: Wall-mount or pedestal-mount options available | SAE J1772 Connector: North American standard charging connector for electric vehicles with an 18-foot cord for greater reach in parking spaces |
| OCPP 1.6-J Compliant: Compatible with the Open Charge Point Protocol 1.6-J (preconfigured for AmpUp). | Estimated Range Per Hour: Up to 46 miles (48A, 11.5kW) |
| LED Indicator: Integrated LED light indicates charge status of vehicle – charging, fully charged or if there is a charging issue. | UL Listed Pedestal: cETLus Listed to UL2594 and CSA C22.2 No. 280 Electrical Vehicle Supply Equipment. |
| ENERGY STAR Certified: Save energy, money, and qualify for incentive programs. | Incentive Ready: Approved on several utility and government programs. |
| Factory-Configured with AmpUp: Each EV Charger comes with the AmpUp Charging Solution already installed, allowing for faster installation of chargers and additional control and monitoring of units | |

Specifications

General Info

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|--------------------|--------------|-------------------|-------------------------|
| Product Line | Wiremold | Color | Silver |
| UPC Number | 786776198577 | Country Of Origin | China |
| Application Sector | Commercial | Warranty Type | 1-Year Limited Warranty |

Dimensions

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|------------------|--------|-------------------|---------|
| Product Width US | 9.8 in | Product Weight US | 13.3 lb |
|------------------|--------|-------------------|---------|

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|-------------------|--------|-------------------|---------|
| Product Height US | 3.9 in | Product Length US | 14.2 in |
|-------------------|--------|-------------------|---------|

Listing Agencies / 3rd Party Agencies

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| ETL Listed | Yes |
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Additional Information

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| RoHS Conformant | Yes |
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Technical Information

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| Connection | Cellular 4G | Amperage | 48 A |
|------------|-------------|----------|------|

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|---------------|--------------|----------------|---------|
| Input Voltage | 201 to 240 V | Indoor/Outdoor | Outdoor |
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| Environmental Conditions | Operating temperature is -22°F to 122°F (6°C to 50°C) | | |
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