

ELECTRICAL VEHICLE (EV) Charger

Networked Level 2 Charger

The Networked Level 2 EV Charger by Legrand provides facility managers and building owners the ability to offer convenient access to electric vehicle charging for employees and tenants. Ideal for commercial applications, the charger comes preconfigured with AmpUp Charging Solution software, allowing for faster commissioning and a streamlined setup. An AmpUp subscription is required, allowing for detailed charger insights, greater control and easy maintenance.



High Power Output:

Selectable variable power output from 16A (3.8kW) up to 48A (11.5kW) for fast Level 2 charging

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 long 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

Incentive-Ready:

Approved for several utility and government programs



Learn More:
Visit legrand.us/evc



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Accelerated Install

Factory configured with AmpUp Charging Solution software, streamlining the setup process – just scan the QR code included with the charger and proceed through onboarding

Access Control

Restrict access to authorized individuals with built-in RFID card reader or with authorization through AmpUp EV Driver App

AmpUp Charger Station Manager

Features user-friendly dashboard for managing and monitoring charger pricing, analytics and access

24/7 Software Support

AmpUp subscription includes 24/7 support for both facility managers and drivers using the charger

Networked EV Charger + AmpUp 1-Year Bundle (LNA-EVC1-48-SV2): For an additional \$250, you can upgrade to AmpUp's Core Package for a seamless sign-on experience -- your account will be pre-setup, allowing your charger to go live without the usual setup steps.

MOUNTING OPTIONS:



Wall-Mounted

XEV-HOOK

XEVPEDCVR

XEVCABLE



Single-Sided Pedestal

Dual-Sided Pedestal

Cable Management Pedestal

DESCRIPTION	PART NUMBER
48A Networked Electric Vehicle (EV) Charger <i>(does not include pedestal)</i>	LNA-EVC1-48-SV1
Single-Sided EV Charger Pedestal <i>(base cover sold separately)</i>	XEVPED1
Dual-Sided EV Charger Pedestal <i>(base cover sold separately)</i>	XEVPED2
Replacement EV Cable Management Hook	XEV-HOOK
Pedestal Base Cover	XEVPEDCVR
Replacement Cable	XEVCABLE
Cable Management Pedestal*	XEVPEDCM1 XEVPEDCM2 XEVPEDCM3 *All 3 SKUs must be purchased to construct a Cable Management Pedestal

The EV Cable Management Pedestal is available to allow you to mount two Legrand chargers side-by-side for a streamlined cable management solution that keeps your cables organized and accessible.

EXTENDED WARRANTY:

The Networked EV Charger is available with either a 3-year or 5-year extended warranty.

* **LNA-EVC1-48-EW3** - 3-Year Extended Warranty

* **LNA-EVC1-48-EW5** - 5-Year Extended Warranty

For more information, visit [legrand.us/evc](https://www.legrand.us/evc)