



EV CHARGING PRODUCT PORTFOLIO

No 480V? No problem.

Level 3 DC fast charging that runs on the power your building already has.



Power Innovations International

Pii designs and manufactures mission-critical power systems in American Fork, Utah: the company's trade is keeping power on for customers who cannot lose it. The EV charging line applies that discipline to charging.

PROOF, NOT PROMISES

Microsoft ran on our power for 48 straight hours: a ~250 kW hydrogen fuel-cell system delivering 10,560+ kWh in a 2020 datacenter demonstration.

BUILT TO RUN

The chargers are built on power modules with over one million hours of demonstrated mean time between failure (MTBF). Modular conversion plus ultra-high module reliability enables near-continuous uptime while virtually eliminating maintenance.

BUILT IN AMERICA

Chargers are built in America, backed by our Tier-1 global manufacturing parent, and a BABA-compliant product line is available.

One utility bill. Two photos. One week.

Send a recent utility bill and two photos of your electrical panel. A power engineer reads them and returns a written read of what your site can charge today: your service decoded, the right configuration, and the avoided-cost math. Free, no obligation.

Get a free Site Check

powerinnovations.co/site-check

Prefer to talk it through? Book 20 minutes with the program team, or answer five questions in the Solution Finder at powerinnovations.co.

Every unit ships fully assembled: the site work is the pad and the wiring, and the charger is working the day it arrives.



The Pii EV charging line: 30 to 60 kW, all-in-one systems.

Program Brochure · v1.0 · August 2026
Carbon Advisors, authorized manufacturer's representative for
Power Innovations International · powerinnovations.co
Specifications summarized from the Program Datasheets, which govern.

Any panel. Full power.

Single-phase, Delta, Wye, or a DC bus:
full rated output, no derating.

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THE IDEA

The wait is the enemy.

Most fast-charging projects stall on infrastructure: a new 480 V service, a transformer, a trench, and a utility queue measured in years. Pii's Level 3 chargers integrate with nearly all electrical infrastructure through multi-voltage input: 240 Vac single-phase, 208 and 240 Vac three-phase, and 480 Vac Wye in a single product, with no derating of delivered power on any input. Install on the power you already have, and skip the upstream equipment.



No-Upgrade Fast Charger

EVQC030 · EVQC060 · EVFC060 · EVDC030 · EVDC060

Any panel. Full power.

All-in-one stationary quick chargers, 30 or 60 kW continuous. Field-configurable AC input holds full rating on every service; the DC-Input build charges straight from a solar-plus-storage bus. Pedestal mount, wall-mount available on the 30 kW; dual-cable option serves two vehicles from one cabinet.

30-60 kW · 250-920 Vdc · 95% EFFICIENCY · CCS1 / NACS

NO CONSTRUCTION

Charging that moves.



Roll-Up Fast Charger

EVQC030-M to 060-M · EVQC030-E to 050-E

The fast charger you don't have to install.

A mobile, roll-around family of DC quick chargers accepting the most common distribution voltages, with field-installed input cabling (NEMA or IEC pin-and-sleeve) or hard-wired connection. No construction, no permits: one person rolls it to the vehicle. Indoor shop build and sealed outdoor build.

30-60 kW SHOP · 30-50 kW OUTDOOR · 1 PERSON TO DEPLOY



Off-Grid Rescue Charger

EVPC3082

The fast charger that brings its own power.

Our 30 kW charger mounted to an 82 kWh battery pack. Fits a standard 3/4-ton pickup or cargo van, moves by forklift, and recharges overnight via Level 2 or AC shorepower: EV rescue operations, events, film sets, and every site where nothing plugs in.

30 kW · 82 kWh LFP ON BOARD · PICKUP-BED FORMAT

THE FLEET AS A RESOURCE

Charging that gives back.



Bi-Directional Charger

EVBC6060

Charge the bus. Then let the bus power the site.

True modularity for vehicle-to-grid: up to 120 total kW definable in 10 kW stacks, each direction. Standard build charges and discharges at 60 kW; configure 80/40, 70/50, or anything between to match the site. Predictable parked fleets, school transport, transit, and motorpools become resilience assets.

60/60 kW STD · UP TO 120 kW COMBINED · CCS1 / NACS

WHICH ONE IS YOURS?

Building has power, permanent bays

-> **No-Upgrade Fast Charger**

No appetite for construction, or power moves with the work

-> **Roll-Up Fast Charger**

No service at all

-> **Off-Grid Rescue Charger**

A parked fleet on a schedule

-> **Bi-Directional Charger**

Not sure? That's the point.

The free Site Check answers it in writing, inside a week.
powerinnovations.co/site-check