# NO 480V? NO PROBLEM!



Pii's Level 3 EV charging solutions provide streamlined integration to nearly all electrical infrastructure due to their **multi-voltage input**, including 240Vac single phase, 208 and 240Vac three phase, and 480Vac Wye **in a single product**. This flexibility allows customers to quickly install the chargers while avoiding additional upstream equipment and other installation costs, and these chargers accept all input voltages with **no de-rating** to the power delivered from the charger.

This family of DC fast chargers features **LITEON's** power modules, which have demonstrated over one million hours mean time between failure (MTBF). The modularity of the power conversion, combined with the ultra-high reliability of each module, helps enable near **continuous uptime** for EV charging while virtually **eliminating maintenance**.

The product line includes chargers ranging from 30kW up to 180kW, and each one is its own all-inone system. All of Pii's chargers are designed for **easy, fast installation** in virtually any setting. Every items in our EV portfolio is designed to be flexible and efficient, and **assembled in the USA**.



LITEON GROUP

## EV CHARGING PRODUCT PORTFOLIO

Power Innovations International 1305 S 630 E American Fork, UT 84003 USA

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#### **30 & 60 KW DC CHARGERS** Level 3 Quick Chargers

The EVQC030 and EVQC060 are all-in-one EV quick chargers that enable up 30 kW or 60 kW of continuous charging output, respectively. These products offer highly flexible and field configurable Vac input power that maintain their respective power ratings, reducing overall infrastructural costs. Both the EVQC030 and EVQC060 are mounted on pedestals, and the EVQC030 also offers wallmounting capability.



#### 60 KW MOBILE DC CHARGERS "Shop" Charger

Pii proudly offers a mobile, roll-around family of DC quick chargers. These chargers accept the most common distribution voltages and are compatible with field-installed input cabling (which can be plugged into suitable NEMA or IEC Pin & Sleeve connectors). They can be hard-wired into existing power distribution infrastructure, providing the convenience of a DC quick charger while eliminating the need for extensive infrastructure investment typically associated with this class of EV chargers. They come in indoor and outdoor models.



#### 120–180 KW DC CHARGER All-in-One Level 3 Charger

The EVFC120 to EVFC180 is an all-in-one EV fast charger that enables scalable and high-power charging output (120 to 180 kW) in a single footprint. It accepts standard 3-phase distribution voltages and comes with field-replaceable power modules to help ensure high uptime. This family offers one or two charging cables to charge multiple vehicles at the same time or deliver all power to one vehicle, including a 150kW NEVI-compliant charging solution.



### **EV CHARGING ACCESSORIES**

#### **Adapters and Pedestals**

To support NACS adoption, Pii offers a CCS1 to NACS adapter. Additionally, our 4 foot universal pedestals fit a broad range of manufactures of Level 2 chargers in a singleor dual- mount configuration. Power Innovations International's (Pii) EV portfolio runs on **LITEON power conversion** - that means every component provides reliable, efficient power delivery.



Founded in 1975, LITEON was the first listed electronics company in Taiwan. They are a worldwide leader of optoelectronic semicondcutor and power management components, providing reliable products used globally in automotive electronics and lighting, 5G and IoT applications, cloud computing, and more.

LITEON is headquartered in Taipei, Taiwan and is one of the top two global power supply providers - with \$5.8 billion revenue in 2022. They are committed to an environmentally conscious, sustainable global footprint, making the Dow Jones Sustainability Index listing every year since 2011. LITEON has manufacturing facilities located in Asia, North America, and South America.



Based in American Fork, Utah, Power Innovations International (Pii) became a LITEON subsidiary in 2013. (Pii) offers uninterruptible power supplies, power distribution products and installation services, and EV charging products ranging from 30 to 180 kW, along with EV pedestals and accessories.