



Heliox Launches 60 kW Buy America-Compliant EV Charger Specifically Designed for the North American Market

- Charger provides continuous 150 A output for full 60 kW charge rate
- Operators can choose various installation methods including wall or floor-mounted pedestal or mobile cart
- Cloud-connection enables user control, diagnostics, and reporting

Atlanta, GA (May 15, 2024) - [Heliox](#), a Siemens Business and leader in DC charging systems for medium- and heavy-duty vehicles, launched its new [Heliox 60](#) charger. The compact and versatile 60 kW EV charger is certified (UL2202, CSA C22.2, Energy Star) and made specifically for the North American market. Building on the success of the 50 kW charger that helped Heliox gain significant market share in 2021, the Buy-American compliant Heliox 60 represents an enhanced iteration of cost-effective, low-power DC charging. The solution satisfies the majority of DC charging use cases today.

The Heliox 60 delivers an impressive 150 A output, capable of delivering full 60 kW for both traditional 400-volt and modern 800-volt vehicles. Standing out as one of the most compact and power-dense chargers available, the product features a single CCS-1 (SAE J1772) output, with plans to incorporate NACS (SAE J3400) and multi-output configurations. Additionally, the unit allows for a 30 kW version within the same cabinet design.

“Since first ramping up the US team, the Heliox 60 was destined to be a staple in our product portfolio,” stated Heliox U.S. President David Aspinwall. “There are many exciting collaborations and pilots focused on high-power and megawatt charging systems (MCS), but application-appropriate power and high-value chargers are paramount in the present state of the EV industry.”

Designed with scalability and convenience in mind, the Heliox 60's form factor allows for low-profile installations and is complemented by a range of accessories including a floor-mounted pedestal, cable management solutions, and a mobile cart configuration similar to the 50kW predecessor. The new chargers feature an LCD display and high-visibility LED energy status bars.

As part of Siemens' acquisition of Heliox announced earlier this year, the Heliox 60 will also be available through select Siemens distributors in addition to Sourcewell and partnerships with leading vehicle OEMs and developers. Ongoing interoperability testing guarantees seamless operation with the newest medium- and heavy-duty vehicles. Additionally, all Heliox chargers leverage Open Charge Point Protocol (OCPP) for cloud-based monitoring and control.

Now a Siemens business, Heliox complements Siemens' existing eMobility charging portfolio, adding products and solutions ranging from 30 kW to 1 MW for depots and en-route



charging, with a focus on DC fast charging for eBus and eTruck fleets. For more information about the Heliox 60 and how it can benefit your electrified transportation efforts, visit <https://www.heliox-energy.com/us-products/60-kw-dc-charger>.

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About Heliox

[Heliox](#), A Siemens business, provides future-proof charging and smart energy management solutions that are tailored and scalable within a fast-changing e-mobility landscape. We are working towards a sustainable world where a seamless charging experience is the standard for every electric vehicle, and this transforms the way we power our everyday.

Founded in 2009, Heliox is a market leader in fast charging systems within public transport, e-trucks, passenger vehicles, marine, mining and port equipment. Over the past years, has created 'model city' energy ecosystems around the world in Den Bosch, Netherlands, Glasgow, Scotland and Montgomery County, Maryland (USA).

In 2021, Heliox opened a North American Headquarters in Atlanta, GA. All UL-compliant Heliox products are available as Buy America Act (BAA) and Build America, Buy America (BABA) compliant. Each charger is backed by a one-year warranty with an option to extend for up to two years.

Operating globally, the company is headquartered in Veldhoven, the Netherlands with local presence in Belgium, Germany, United Kingdom, Sweden, Moldova and the United States.

For more information about Heliox, please go to: www.heliox-energy.com