

Cyber Switching Releases Enhanced Configuration on Electric Vehicle Master Controller

Managing Power for short-term parking just got easier!

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SAN JOSE, Calif., Nov. 21, 2017 /PRNewswire/ -- In response to strong positive feedback from EV fleet managers to the initial launch of the Cyber Switching Electric Vehicle Master Controller (EVMC), the company is proud to announce the release of a direct input product configuration, allowing for enhanced capability during daytime high-demand/high-turnover charge station applications. Cyber Switching is confident these newly added product configurations will offer EV fleet managers more options to meet their charging needs while realizing the substantial cost savings from managing power to charging stations that they have come to expect from the successful EVMC product line.

"We designed this update to deliver operational cost savings to the complex requirements of mixed-use EV parking locations like retail, executive or other quick turn-over slots where on-demand operation is imperative during daytime, high-use periods," explains Ron Silorio, Chief Technology Officer. "Additionally, these same locations could also dramatically reduce costs by rotationally switching power to the EV chargers during off-peak parking times when longer term parking is available."

More flexibility without sacrificing simplicity!

With the direct input design, the controller can now be connected to up to 4 independent input power lines, allowing building administrators to remotely switch from the default charge rotation mode into an "all-on" mode, energizing all EV chargers powered through the EVMC making them ready to deliver a charge whenever a vehicle connects to any charger on the system. Then, during periods when parking demands are lower, the system can be switched back to the rotational mode, allowing a more cost efficient delivery of energy to the EV charge station infrastructure.

With the system's easy-to-use interface and scheduler, building administrators can also remotely schedule these operational modes to maximize the energy savings from the EV charging system. The interface also tracks energy usage, allowing the administrator to monitor, allocate, and invoice specific users and departments. The newly released Energy Management Dashboard (EMD) offers an option to connect to a cloud-based network for additional monitoring, but is not required.

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About Cyber Switching

Cyber Switching is a leading innovator and provider of power distribution and power management products. With EV Charging Controls, Submetering, and other intelligent equipment, Cyber Switching has developed a bold reputation for cutting-edge features with a thoughtful vision for highly reliable green solutions. Please visit www.cyberswitching.com