



Delta's Showcases New High-Efficiency Solutions for EV Charging at eMove360° Europe 2018

Delta, a global provider of power and thermal management solutions, announced it will showcase smart and integrated energy-saving solutions for electric vehicle (EV) charging at eMove360 Europe. Key highlights from its portfolio include the new DC 100kW EV charger and the 150kW DC Ultra-Fast EV Charger. The new DC 100kW EV charger is equipped with two DC charging guns and one AC outlet, thus, being capable of charging three EVs at the same time. The 150kW DC Ultra-Fast EV charger is a system that offers a modular, scalable power architecture and the ability to charge four EVs simultaneously, and can provide 100km range within fifteen minutes of charging. It boasts six charging guns that are compatible for two DC and two AC charges at the same time. Also shown will be the new 100kW Power Conditioning System (PCS), which is a flexible bi-directional conversion system that converts power between energy storage and the electricity grid, along with energy and grid power quality management features.



Solutions on show from Delta eMove360 Europe 2018, include:

- The new DC 100kW EV charger features three charging ports (CCS, CHAdeMO and Type 2 AC) capable of charging three cars simultaneously. The LCD panel provides a user friendly interface to allow users easily understand the charging status. While the communication protocol is embedded with OCPP v1.5 and OCPP v1.6-J and upgradable to OCPP v2.0 which offers a highly compatible interface with operators.
 - The 150kW DC Ultra-Fast EV Charger - a system that features a highly modular and scalable power capacity of up to 150kW, as well as offering two DC charging points: a CCS up to 150kW and a CHAdeMO up to 63kW. Each charging station offers AC charging points: A Type 2 socket of up to 43kW and a Type 2 socket of up to 22kW.
 - Charging-site owners and operators can serve an even larger number of EV drivers with Delta's 25kW DC Wallbox EV Charger. Not only ideal for fast charging, it is also suitable for cost-efficient, straightforward installation in parking lots, commercial buildings, hotels and service stations.
 - Delta's AC Mini Plus EV Supply Equipment - for customers seeking convenient and reliable EV charging devices for residential and commercial applications – will also be shown.
 - Delta will present its PCS offering, which is a bi-directional conversion system that converts power between energy storage and the grid, along with energy and grid power quality management features. It supports demand charge management by peak shaving, enables load shifting for time-of-use savings, and provides real power and reactive power compensation to improve power quality. With Delta's PCS solution, customers can realise the most value from an energy conversion system.
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Jackie Chang, President & General Manager, Delta Electronics EMEA, said: "With growing consumer interest in electric vehicles an increasing number of automotive manufacturers are responding to this demand. Today, Delta is already well placed to support the change in how vehicles are powered, thanks to its wide range of EV solutions that will be shown at eMove 360 Europe 2018."

Delta's stand at eMove360° Europe 2018, will be located at Hall A5 Stand 403. eMove360° Europe 2018 is the 3rd edition of the international trade fair on E-mobility 4.0 and is held at Messe Munich from October 16 to 18.



Über Delta:

Delta wurde 1971 gegründet und ist ein weltweit führender Anbieter von Strom- und Wärmemanagementlösungen. Das Unternehmen ist zudem ein Hauptakteur in verschiedenen Produktionssegmenten wie Industrieautomatisierung, Displays und Netzwerktechnik. Das Unternehmensleitbild, „innovative, saubere und energieeffiziente Lösungen für eine bessere Zukunft anzubieten“, betont die Rolle bei der Bekämpfung zentraler Umweltprobleme wie dem weltweiten Klimawandel. Als Anbieter energiesparender Lösungen mit den Kernkompetenzen in der Leistungselektronik sowie innovativer Forschung und Entwicklung gehören neben der Leistungselektronik auch Automatisierungs- und Infrastrukturlösungen zu den Geschäftsbereichen von Delta. Das Unternehmen verfügt weltweit über 163 Vertriebsniederlassungen, 64 FuE-Zentren und 39 Produktionsanlagen. Im Laufe seiner Geschichte hat Delta viele internationale Preise und große Anerkennung für seine Geschäftserfolge, innovative Technologie und soziale unternehmerische Verantwortung erhalten. Seit 2011 wurde Delta nun schon das sechste Jahr in Folge in den Nachhaltigkeitsindex, den Dow Jones Sustainability™ World Index (DJSI World) aufgenommen. Im Jahr 2016 wurde Delta vom CDP (ehemals Carbon Disclosure Project) aus 5800 Großunternehmen für seine tragende Rolle bei der Bekämpfung des Klimawandels ausgewählt.

Ausführliche Informationen zu Delta finden Sie unter: www.deltaww.com und www.delta-emea.com

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