

ABB to supply fast chargers for electric vehicles to CLEVER in Denmark

CLEVERs country-wide network of DC fast chargers will be expanded to 100 Danish locations covering a range of prime petrol stations and shopping malls.

Zurich, Switzerland, Dec. 17, 2013 – ABB, the leading power and automation technology group, announced today that it has been selected by the leading Danish electric-mobility operator CLEVER to supply 50 CCS (Combo) compatible DC fast chargers for CLEVER's country-wide network. This order follows an earlier roll-out of 50 ABB DC fast chargers at the beginning of 2013 and brings CLEVER's total nationwide network of DC fast chargers to 100 locations. CLEVER's network comprises both AC and DC chargers, supporting all EVs on the Danish market.

CLEVER chose ABB's Terra 53 product, equipped with a CCS connector, for all sites in order to support new electric cars equipped with the CCS fast-charging system, such as the VW e-UP! and BMW i3. The first CLEVER DC fast charger at a Shell petrol station in Denmark was inaugurated earlier this month by the Danish Minister of Transport, Pia Olsen Dyhr, marking the installation of the first commercial CCS fast charger in Denmark.

"We are very pleased that CLEVER chose ABB as a supplier for its network expansion following the excellent performance in the earlier roll out of 50 stations in 2013," said Pekka Tiitinen, head of ABB's Discrete Automation and Motion division. "A nationwide fast-charging network at petrol stations is key to encourage car drivers to switch to electric vehicles."

ABB provides the chargers and industry-leading software solutions for remote servicing as well as connectivity to subscriber management and payment systems. Each web-connected ABB fast charger has a wide range of connectivity features, including remote assistance, management and servicing, and smart software upgrades. ABB supports all fast-charging standards and protocols such as CCS, which is critical to maintain compatibility between rapidly evolving cars and chargers in the years ahead. This compatibility will also allow CLEVER to maintain a reliable service and to upgrade its network as the technology evolves.

"CLEVER's strategy is to follow the car and that's why we, as Denmark's leading electric-mobility operator, establish charging stations for all types of electric vehicles available in the Danish market," said CLEVER CEO, Lars Bording. "This means that you can always be sure that there are (fast-)charging stations in our network to match your electric vehicle. Electric vehicles and charging go together, and it is critical that we deliver a charging infrastructure which is compatible and reliable," he added.

CLEVER's deployment of fast chargers in Denmark is well-established and due to ownership by five large Danish utilities CLEVER has a long term strategy for building up the EV-market.

The CCS chargers will be implemented on CLEVER's backend system and CLEVER will deploy the installations throughout 2014. Maintenance and repair services will be taken care of by ABB's local support team in Denmark.

For more information on ABB's EV infrastructure please see [here](#).

ABB (www.abb.com) is a leader in power and automation technologies that enable utility and industry customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 150,000 people.

Press Release



CLEVER is the leading Danish electric mobility operator (EMO), providing convenient, fast and safe charging solutions for both homes and the workplace. It has established a nationwide network of public charging stations in Denmark.

CLEVER's own software and backend system makes it possible to source and integrate hardware from all different suppliers which ease the task of building a cost effective and customer oriented charging infrastructure network in an innovative market.

See <https://www.clever.dk/english/> for further details.

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