

An electric vehicle can be charged in less than 15 minutes!

Need to charge 80% of a battery in less than 15 minutes?
It can be done with Schneider Electric's quick charging solution which fits just as easily into a service station as into a vehicle fleet car park and is suitable for any type of electric vehicle.



This solution provides:

> for the user

- > A fast, simple, effective means to be on his/her way with full power
- > Intuitive, easy-to-use station
- > Total safety for both the user and the vehicle
- > Possibility to locate charging stations and know their availability

> for the company

- > Tailored integration into the existing infrastructure (civil engineering) and into the operator's system (payment, supervision, safety, etc.)
- > Advanced services for optimum management, maintenance and yield from the installation
- > An optimised energy bill thanks to energy management services

The quick charging offer

The Schneider Electric offer is designed for sheltered outdoor use. Its design is robust, modern, and user-friendly. Each quick charging station incorporates charging and payment functions.

This solution provides:



the safety of the user and the vehicle

The Schneider Electric protection and control devices supplying the stations ensure protection of people and equipment:

- > residual current protection
- > surge protection



simple management

Transmission of the management data to the technical supervision system for optimum availability:

- > an optimised energy bill
- > assessment of the carbon footprint benefit
- > status of each station
- > feedback of alarms, etc



service continuity

Reliable charging:

- > robust design
- > preventive maintenance
- > diagnosis of network quality



The Schneider Electric offer allows all electric vehicles to be charged whatever the charging technology.

- > using alternative current (AC)
Charging power of 43 kW (400V/63A)
- > using direct current (DC), in compliance with CHAdeMO standard
Charging power of 50 kW (500 V/125 A)



CHAdeMO

Direct current quick charging standard defined and promoted by an association of automotive and electricity industrialists.

For more information please contact us on:
0870 608 8 608 or visit www.schneider-electric.co.uk