

EVlink

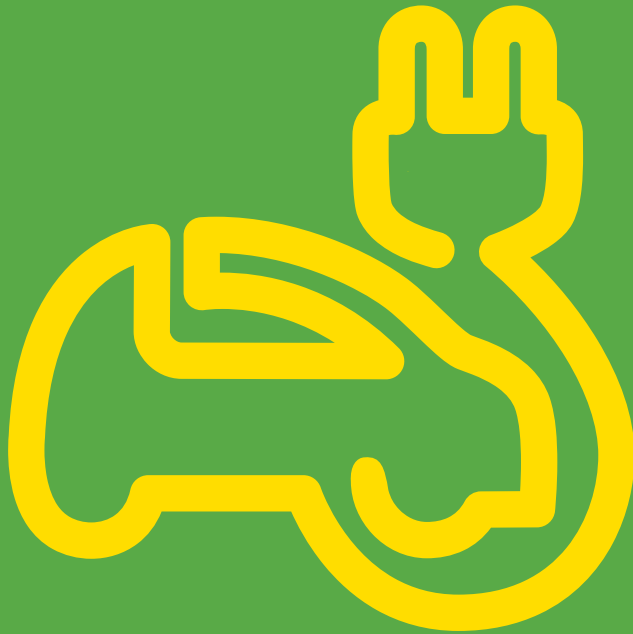
Electric Vehicle charging solutions

Smart energy to fuel
your electric vehicle



Make the most of your energySM

Schneider
Electric



As a global specialist in energy management, Schneider Electric has been an active contributor to the electric vehicle (EV) market for more than a decade and will continue to provide ground breaking EV charging solutions today and in the future.

The UK's spend on electric vehicles is set for **£7bn** by **2014**.

Source: www.electric-vehiclenews.com

Plug into the future



With approximately three million electric vehicles (EVs) and plug-in hybrid electric vehicles (PHEVs) expected to hit the road globally by 2015, the need for a robust electric vehicle charging infrastructure has never been more crucial. Rely on Schneider Electric™ expertly designed charging solutions to operate as a seamless network and provide an efficient and dependable charging infrastructure.

You deserve a trusted EV charging partner.

Schneider Electric EVlink™ charging solutions empower electric vehicle drivers with a best-in-class, dependable way to charge their cars at home or on the go. Sustainable driving is an important step in decreasing energy waste, reducing greenhouse gas emissions and combating the harmful effects of global warming. With the number of electric vehicles on the rise and the demand for electric vehicle supply equipment (EVSE) increasing, Schneider Electric delivers innovative, efficient and user-friendly EV charging solutions wherever EV drivers need to charge.

What is Schneider Electric?

As The Global Specialist in Energy Management™, Schneider Electric is unconditionally committed to sustainable development. Customers in over 140 countries count on us to provide energy-efficient solutions from Power Plant to Plug™. Schneider Electric has been an active contributor in the electric vehicle market for more than a decade and will continue to provide ground-breaking EV charging solutions today and in the future. You can depend on Schneider Electric to deliver the entire spectrum of EV charging infrastructure, smart-grid integration, service and management in one complete solution.

Your source for comprehensive EV charging solutions

Residential garage:

2 - 4 times faster than Level 1 chargers.

Fast charging stations:

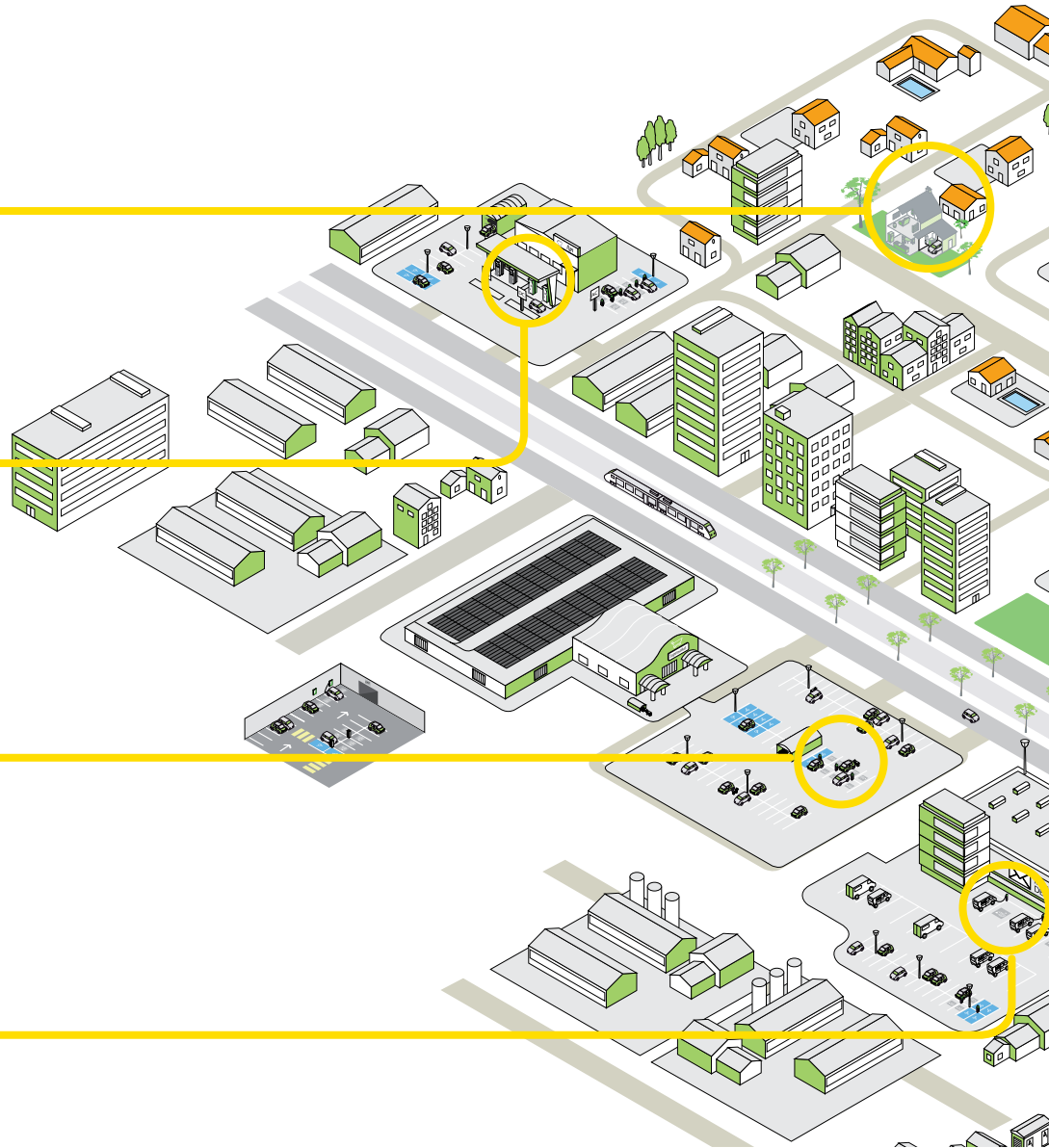
Charge 80% of the battery in less than 30 minutes.

Retail car parks:

User identification to ensure only authorised customers have access to charging stations.

Fleet charging:

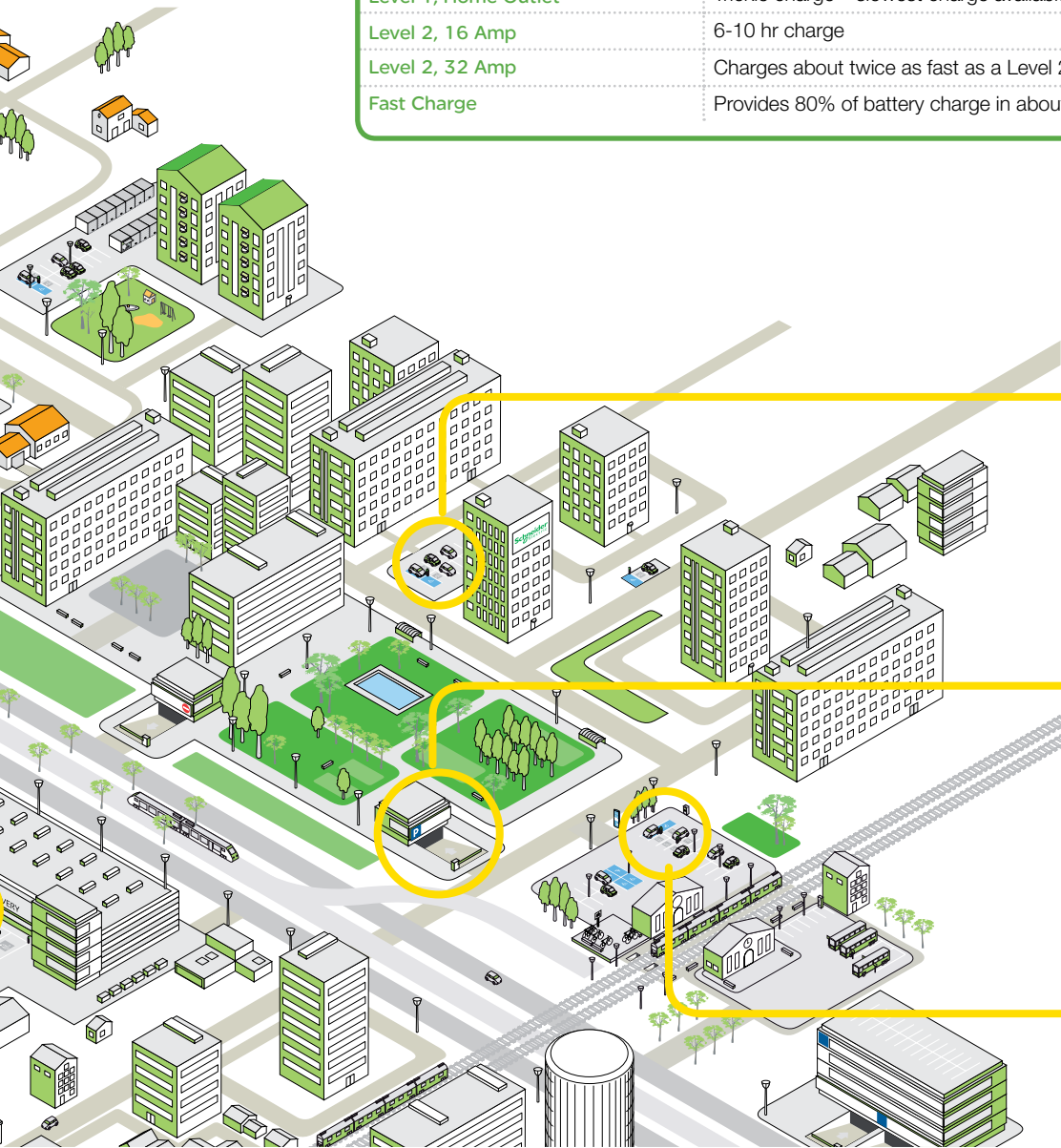
Energy management and remote monitoring capability in a complete solution.



Questions about charge time?

Charging Solution Options

Level 1, Home Outlet	Trickle charge – slowest charge available
Level 2, 16 Amp	6-10 hr charge
Level 2, 32 Amp	Charges about twice as fast as a Level 2, 16 Amp charging station
Fast Charge	Provides 80% of battery charge in about 30 minutes



Workplace car park:

Free or pay-per-use services for employees and visitors.

Public car park:

Convenient public charging solutions with payment options.

Public parking:

Public charging provides easy access to charge vehicles, combining parking and charging facilities in the same infrastructure.

EVlink chargers give you...

Schneider Electric **EV link charging stations** are quick to install and user-friendly. Compatible with any electric vehicle, EVlink charging stations feature unmatched safety features to better protect users. Sleek and stylish, the compact EVlink charger design provides the ultimate in install flexibility and durability.



Faster charging: Charge four times faster with full 32 Amp power. EVlink owners charge almost two times faster than other 16 Amp charging stations.



Smart design: Sleek, space-saving design, LED charging indicators.



Eco-delay charging option: Enables users to delay charging for up to eight hours, in one hour increments, allowing them to take advantage of lower off-peak utility rates.



Protection: Integral ground fault monitoring capabilities including auto reset provides better protection from power outages and lost connectivity.



Standards compliance: SAE J1772 compliance ensures universal compatibility with any electric vehicle entering the market today.



As flexible as your customer,

Schneider Electric offers a full line of products available for use indoors or outdoors in both wall and floor mounted models.






Authentication for commercial units using a Radio Frequency Identification (RFID) card scan ensures that only RFID approved users can access the charging station.



Easy to install and integrate with other Schneider Electric products for a complete EV solution.



Remote monitoring and control allows you to not only monitor energy use, the charging station and usage data, but also control remote access.

Charging Station Type	Application	Features	Specifications
<p data-bbox="108 225 177 245">Indoor</p> 	<p data-bbox="384 225 671 245">Residential charging solutions</p> <p data-bbox="384 268 687 443">Homeowners will appreciate the compact, faster charging 16 amp charger which is easy-to-install. Advanced versions feature intelligent communication and smart-grid integration options.</p>	<ul data-bbox="722 225 1031 571" style="list-style-type: none"> • Integral ground fault interrupter for advanced user safety • Automatic recovery and restart after ground fault interrupt or main power loss • Ground monitor • User-friendly LEDs to display status such as charging, detected fault, power, etc. • Option to have advanced metering and energy management functionality 	<ul data-bbox="1082 225 1465 485" style="list-style-type: none"> • Input/output current: 16 A • Input/output voltage: 208/240 VAC • Enclosure type: indoor (NEMA® 1) • SAE J1772 compatible • Enclosure dimension: 24.2 W x 10 H x 32.4 mm D • Cable holder included • Charging access: unrestricted
<p data-bbox="108 603 193 624">Outdoor</p> 	<p data-bbox="384 603 612 651">Commercial and fleet charging solutions</p> <p data-bbox="384 671 687 874">Fleet and commercial customers rely on charging solutions which offer convenient public and private access and are suitable for wall or pedestal mounting. Advanced versions feature remote monitoring and control capabilities.</p>	<ul data-bbox="722 603 1031 1118" style="list-style-type: none"> • Integral ground fault interrupter for advanced user safety • Automatic recovery and restart after ground fault interrupt or main power loss • Ground monitor • User-friendly LEDs to display status such as charging, fault, power, etc. • Available in various options <ul data-bbox="746 906 986 1023" style="list-style-type: none"> » Wall/pedestal » Single/dual units » Extremely durable RFID card authentication • Option to have advanced metering and energy management functionality 	<ul data-bbox="1082 603 1422 1011" style="list-style-type: none"> • Input/output current: 32 A • Input/output voltage: 208/240 VAC • Enclosure type: outdoor • SAE J1772 compatible • Enclosure dimension <ul data-bbox="1106 804 1422 916" style="list-style-type: none"> » Wall: 490mm W x 758mm H x 320mm D » Floor: 372mm W x 1335mm H x 210mm D • Cable holder included • Charging access: unrestricted or restricted
<p data-bbox="108 1150 225 1171">Fast charge</p> 	<p data-bbox="384 1150 564 1171">Charging solutions</p> <p data-bbox="384 1193 687 1426">Customers requiring access to a fast charge will enjoy EVlink fast charging stations either through standalone units or multiple units controlled by a central dispenser. These charging stations will allow drivers to charge as conveniently as they refuel at service stations today.</p>	<ul data-bbox="722 1150 1031 1449" style="list-style-type: none"> • Charges 80% of the battery in less than 30 minutes • Intuitive, easy-to-use station • Extremely durable RFID card authentication • Integral ground fault interrupter for advanced user safety • Option to have advanced metering and energy management functionality 	<ul data-bbox="1082 1150 1401 1362" style="list-style-type: none"> • GPRS communication • Advanced services for optimum management and maintenance • Designed for sheltered outdoor use • Charging access: restricted or pay-per-use



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As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in Utilities & Infrastructures, Industries & Machine Manufacturers, Non-residential Buildings, Data Centres & Networks and in Residential.

Focused on making energy safe, reliable, efficient, productive and green, the Group's 130,000 plus employees achieved sales of 22.4 billion euros in 2011, through an active commitment to help individuals and organisations make the most of their energy.

We are changing our brand names and becoming one Schneider Electric. You'll get the same great quality products, but from one name you can remember and trust. This provides you and your customers with the reassurance associated with Schneider Electric.

Some of our market leading brands have already become Schneider Electric including **Merlin Gerin, Telemecanique, Square D, GET, Mita, Sarel, Himel, Thorsman, Tower and TAC.**

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