

# Rapid

Schneider  
Electric  
Commercial

Commercial EV charging





If you install EV charging points in commercial locations Rapid can support you through our 'EV Expert partner' status with Schneider Electric. We stock products from Schneider's world-leading EVlink range, ideal for offices, hotels, supermarkets and public parking installations, and can offer a flexible purchasing solution to make Rapid your go-to EV charging partner. Find out more: [www.rapidonline.com/evcharging](http://www.rapidonline.com/evcharging).

**You get the benefits of buying EV charging products through a distributor. These include:**

- Credit accounts: with instant 60-day payment terms
- Buy online, 24 hours a day, with full parcel tracking
- Same day despatch on all orders before 7pm
- Fast delivery times on all in-stock items
- Forward/Schedule order service to ensure stock availability of your most ordered products



Schneider Electric is a global specialist in energy management and automation. It has established itself as a leading provider of EV charging solutions, developing a range of 230V charging stations for installation in residential, commercial, retail and leisure sites. Schneider's flagship product range, EVlink, is the Worldwide market leader with over 75,000 charging points in over 40 countries.

**Rapid have exclusivity on the whole Range of EV Chargers due to our 'EV Expert partner' status with Schneider Electric. This allows:**

- Access to Schneider's entire EVlink product range
- Competitive pricing
- Connect and manage multiple chargers through RFID and the cloud
- Installer training program voucher
- UK wide specification with design consultants

# Smart Wallbox

A cost effective solution for parking installations, condominiums and public parking.

- Connected via Ethernet, Wi-Fi, GSM modem
- Compatible with 3rd party back-end (OCPP)
- RFID reader
- Integrated usage capture
- Energy management capable
- Communication via Modbus to Building management solutions



# EVLink Parking

Wall mount and Floor mount versions, 1 or 2 socket outlets

- Full robust external protection casing
- User authentication
- RFID reader
- OCPP connection to back-end
- Modbus to building management system
- Energy management
  - Automated load balancing for dual sockets
  - Load shedding
- Easy commissioning
  - use of a laptop connected to a web server embedded in the Smart Wallbox
  - 36 month warranty as standard



# Rapid EV Charging

## PULSE QC50

The fast charger Pulse QC50 combines design, ergonomics and efficiency with high performance charging technology.



- Super compact
- High availability (reliable, maintainable)
- Corrosion-resistant material
- Tri standard

Efficiency rate of 96%

- User-friendly interface
- Load Infrastructure monitoring service ([www.chargepulse.com](http://www.chargepulse.com))

## FUNCTIONS



Charge time  
15-30min > 80%



Charge mode  
3 and 4



Charge  
AC 43kW / DC 50kW  
Efficiency rate of 96 %



Identification  
RFID badge  
(options : sms,  
barcode and QRcode)



Connection  
GPRS communication or  
Ethernet with server



Monitoring  
ChargePulse /  
OCPP roaming



Accessibility  
Compliant with  
PRM standard



Housing  
Painted stainless  
steel customizable

## OPTIONS

- 1D/2D Barcode reader
- Payment module
- Geolocation & booking with smartphones
- Type 2 socket on front side

## STANDARDS

### CE Certification

#### IEC 61851-1:2010

Electric vehicle conductive charging system

#### NF EN 61851-22:2002

Electric vehicle conductive charging system, part22:  
conductive charging point in alternating current for  
electric vehicles.

#### IEC 62196-1:2012

Plugs, socket-outlets, vehicle connectors and vehicle inlets

#### IEC 61851-23:2014

Electric vehicle conductive charging system, part 23 :  
Direct current charging point for electric vehicles.



 ***Rapid***

helping you make it

[www.rapidonline.com/evcharging](http://www.rapidonline.com/evcharging)