

RSR were tasked to **install and manage** the works to provide **105 Electric Vehicle Charging points** over three different sites.

E-Commerce Giant – Banbury, Bardon & Preston

Project Type: EV Charging

Combined Project Value: £821,000

Combined Project Length: 11 weeks



E-Commerce Giant Bardon, Banbury & Preston locations

Industry: Ecommerce

Combined Project Length: 11 Weeks

Combined Project Value: £821,000

Our team have worked with the global e-commerce company on several projects including EV Charging points for their sites.

RSR were tasked to install and manage the works to provide 105 Electric Vehicle Charging points at three different locations simultaneously.

The work involved civils, electrical mains upgrade and electrical power units

We worked closely with our client to help design an installation that would suit the clients needs. RSR communicated with our client very closely and issued weekly reports and managed the programme of works.

We made sure we worked to the scope at each location and handed them all over on time, within budget and with no interruptions to the clients business.

From working closely with our client and understanding how they operate; we created a car park layout. RSR installed a crash barrier at the back of each parking bay, created a one-way system for easy access in and out, future proofed by adding 10m extension leads on the charging points to access all charging connection points on all types of vans.

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civils, **electrical mains
upgrade** and **electrical
power units.**

Scope of works - Design

Site design and layout

Design of mains infrastructure

Design electrical ducting and trench works

Design and specification of mains infrastructure and feeder boards within GRP enclosure to meet safety standards

Car park space planning and vehicle layout

Design for car park line markings, charging bays and pedestrian routes

Scope of works - Build

Installation of underground electrical ducting and trench works

Upgrade of mains electric infrastructure

Installation of feeder pillars within enclosure to meet safety standards

Installation of EV Charging posts

Installation of crash barrier systems

Installation of data connection points for EV charging posts for online monitoring.

EV Charging Points Reliability and Certification Testing

... and we maintain all of the above.

EV Charging



EV Charging





Design | Build | Maintain

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