

CASE STUDY

RAPID DC CHARGER

INSTALLATION

Installation and commissioning of rapid DC EV charging infrastructure in a public car park.



PROJECT OVERVIEW

Nu Electrics was appointed to install rapid DC EV charging infrastructure in a public car park, working in collaboration with the client, EV service provider and civils teams.

LOCATION

Public car park, UK

CHARGER TYPE

Rapid DC - Tritium / Connected Kerb

SERVICES PROVIDED

Installation, electrical connections, testing and commissioning

COLLABORATION

Worked closely with civils and EV service provider teams

OUTCOME

Reliable rapid charging infrastructure completed and ready for public use

1. RAPID CHARGER INSTALLATION



Rapid DC charger installed, connected and prepared for final testing and commissioning.

2. ELECTRICAL DISTRIBUTION



Incoming supply, electrical distribution and protective devices installed for the charging infrastructure.

3. CHARGER & FEEDER PILLARS



Charger and associated feeder pillars installed and prepared for operation.

SCOPE OF WORKS

- Coordination with client, civils and EV service provider teams
- Incoming supply and electrical distribution
- Feeder pillar electrical works and connections
- Testing and commissioning
- Installation and connection of rapid DC charger
- Installation of protective devices
- Cable termination and electrical connections

RAPID EV INFRASTRUCTURE

Experience delivering public rapid DC charging installations

SAFE & COMPLIANT

Electrical works completed to BS 7671 and current requirements

EXPERIENCED TEAM

Practical experience working with EV service providers and civils teams