



City & Guilds 2921-34 Level 3 Electric Vehicle Charging Installations

All of our training is provided to the highest standards. We take customer feedback extremely seriously, and through training hundreds of candidates, we've developed training courses that are professional, ran by experienced tutors and help our customers to gain officially recognised qualifications in several different disciplines.

Our trainers deliver our training courses in an approachable, easy-to-understand and enjoyable manner, ensuring you get the best possible training experience. Every trainer we use is fully qualified, individually accredited and will work closely with you throughout the course to ensure you get the knowledge you need.

Course Overview

This qualification aims to provide expert guidance to learners wishing to gain knowledge and understanding on Electric Vehicle charging equipment installations.

The qualification includes methods of protection against open circuit PEN conductors and how to assess if an installation has an issue with diverted neutral current. It also includes smart functions in EVSE and integration into prosumer's electrical installations.

Key Information

Duration: 2 Days

Price: £350.00 +VAT

Booking Code: CG2921-31

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978



Course Details

Who is this course suitable for?

This course is recommended for qualified electricians who want to expand and develop their skills to include the installation and maintenance of single electric vehicle charging units in both domestic and small commercial settings.

Course Aim

This qualification will give you an understanding on the design, installation, and maintenance of electric vehicle (EV) supply equipment, and associated circuits, in domestic and small commercial settings.

What Does the Course Cover?

- ▶ Requirements relating to electric vehicle charging equipment
- ▶ Understanding different types of electric vehicle charging equipment
- ▶ Designing an installation for electric vehicle charging equipment
- ▶ Requirements for inspection, testing, commissioning, and handover of electric vehicle charging equipment and circuits.
- ▶ Understanding the use of vehicles as electrical energy storage systems as part of prosumer's installations.

Entry Requirements

Candidates must hold/be one of the following; Qualified Electrician, NVQ Level 3, Holder of ECS Gold Card, JIB Electrician or Approved Electrician Card. If you are unsure on your current eligibility please contact us to discuss.

Assessments

Short answer written questions and design scenario questions (90 minutes)
On line multiple choice - 28 questions 45 minutes. Both open book.

Course Certification

On successful completion of the course assessment, you will receive a 2921-34 City & Guilds Level 3 Award in the Requirements for the Design and Installation of Domestic and Small Commercial Electric Vehicle Charging Installations.

Course Materials

We recommend purchasing a copy of the IET COP Electric Vehicle Charging Installations, IET BS7671 and IET On-site Guide, these can be purchased at www.testers.co.uk.



Find Out More

If you are interested in this course and would like to find out more about the content, or the facilities available to you, then contact the training centre. We are always happy to answer all your questions. Or visit the course pages on our dedicated electrical training website:

www.electricaltrainingcourse.co.uk

Phone

01642 987 978

Email

training@pass.co.uk

Online

www.electricaltrainingcourse.co.uk

Head Office Address

1 Alberto Street, Stockton, TS18 2BQ

About Us

PASS Training and Development is a fully accredited training provider of City & Guilds, Logic and MCA training courses in Electrical, PAT Testing and Thermography.

1 Alberto Street, Stockton-on-Tees, TS18 2BQ

