

Electricity For Plumbers

Our Electricity for Plumbers courses aim to help plumbers and heating engineers who work on central heating electrical control systems to work safely and comply with the appropriate standards.

While not aiming to turn plumbers, gasfitters and heating engineers into electricians, this short programme will give them the necessary skills and knowledge to maintain and repair modern gas appliances and thus concentrates on:

- The basics of electricity.
- Domestic house wiring.
- Central heating control systems.
- Fault Finding.
- Central heating appliance components.
- Safe Isolation.

The manual forms part of a 3 day tutor-led training programme in approved training centres, using modules going from the basics of what electricity is and how it's generated through how house and heating system wiring circuits are laid out to using a multimeter to identify faults on components and controls, and including a significant element of practical work.

What do trainees need?

Trainees must hold a recognised trade qualification and a minimum ACS CCN1 and CEN1 certificate. A working knowledge of central heating systems is essential.

Who's it for?

This course is for experienced plumbing and heating installers wanting a basic knowledge of electrical installation skills and understanding of circuitry and fault finding for use in their day to day work.

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