

# **Electrical Installation Condition Reports**

**Ensuring electrical safety with EICRs** 

## ✓ What is done during an EICR?

We carry out a percentage check of the electrical installation. The test is carried out by a qualified electrical engineer, who will systematically test and record all the electrical outlets, circuits and control equipment within the property, before compiling a detailed report.

### ✓ What certification is provided?

You will receive a full report in the form of an established DPM3 report for the EICR test with recommendations and observations.

## ✓ How long does an EICR take?

This really depends on the size of the installation, it can be anything from a few hours to a few weeks. During the quotation and booking processes, we will advise you of an estimated time on-site for your specific project.



# Ensuring the safety and compliance of your electrical installations



Fixed electrical installations, unfortunately, deteriorate over time meaning that regular testing and maintenance of the equipment installed is vital to protect your building occupants.

An Electrical Installation Condition Report (EICR) will identify any deterioration, damage or defects in the fixed electrical equipment (fuse boards, circuits, sockets etc) which may pose a danger. It also provides observations for which improvements are recommended.

#### What is an EICR?

An Electrical Installation Condition Report (EICR) is an inspection on the condition of an existing electrical installation, designed to identify (in order of priority) any deficiencies against the national safety standard for electrical installations.

#### An EICR will:

- Confirm if any of your electrical circuits or equipment are overloaded
- Locate potential electrical shock risks and fire hazards
- Identify any defective electrical work
- Highlight any lack of earthing or bonding
- Tests on wiring and associated fixed electrical equipment confirm if it is safe and compliant

# The test will include:

- ✓ Visual inspection of the circuits, control gear, protective devices
- ✓ Electrical testing of the circuits to determine if the earth is correct
- ✓ Electrical testing to determine any insulation damaged
- ✓ Polarity testing of circuits and all other appropriate tests where applicable
- ✓ Testing of the RCD's

### Why do I need an EICR?

EICR's are a legal requirement under The Electricity at Work Regulations 1989. All electrical systems deteriorate, whether due to age, damage, general wear and tear, overloading of electrical circuits or even corrosion. Therefore, completing an EICR not only ensures the system is working as required but also helps to keep occupants of the property safe.

Contact us today to discuss your requirements



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