

Client Help Sheet



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Does my Fusebox need upgrading?

Your Fusebox (Consumer Unit) is the heart of your homes electrical system, ensuring safety and electrical distribution to various circuits and appliances around your property. There are many reasons your Fusebox may need upgrading, Here are some signs that may indicate its time to contact your local electrician and upgrade yours.

Age and Condition - If your Fusebox is old, showing visible signs of wear and damage. Maybe the technology it uses is very outdated (Like Fuse wires instead of a more modern circuit breakers and RCD's) it might not meet the modern safety standards we now have today.

No RCD Protection - An RCD (Residual Current Device) is a crucial part of an electrical system that provides safety against electrical shocks. If your Fusebox does not or is partially cover by an RCD and upgrade maybe recommended to enhance the safety of the system.

Future wiring alterations - If you're planning any future electrical works, maybe you're having the kitchen upgraded? An extension done or even a loft conversion. Your Fusebox may need to be upgraded prior to these works, Your Fusebox may not be able to manage the increased load and additional circuits. In addition to this there may be no form of RCD protection on circuits, Any wiring alterations carried out by an electrician will need to comply with current regulations and RCD protection may be required.

Frequent Tripping or Electrical issues - If your Fusebox frequently trips it might indicate overloaded circuits or electrical faults in the property. In this scenario I would recommend having first an electrical condition report carried out to see if any wiring issues are highlighted. Upgrading the Fusebox can address these issues and improve the over all stability of the electrical system.

Compliance with Regulations - Electrical regulations evolve over time to improve safety standards. If your current Fusebox was installed a long time ago it may comply with current regulations in BS 7671 An upgrade would ensure compliance and a safer electrical system.

Why Upgrade?

- **Enhanced Electrical Safety** - Modern consumer units come with advanced safety features offering better protection against electrical hazards.
- **Improved functionality** - Upgrading allows for better management of circuits and provides better support for modern appliances and technology
- **Regulations and Compliance** Ensuring your electrical system meets current regulations is essential for safety.

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