



RCD'S SAVE LIVES

RCD's explained

An RCD (Residual Current Device) monitors the flow of electricity around the home, and can switch off any circuit should a dangerous situation arise. It could be anything from a faulty appliance, a rodent chewing a cable or your child trying to poke something into the holes in the front of a socket.

Usually an RCD is a big switch in your fuse board or a stand alone unit either beside your fuse board or located somewhere else in your home. An RCD or an RCBO in some fuse boards has a little plastic button with a 'T' embossed on it, pressing this button should trip the RCD to test that it functions ok, and should be activated at regular intervals, if upon pressing this test button the RCD does not trip, then you should call a qualified electrician to get it checked and replaced if necessary.

Research shows that an overwhelming number of people are not testing their RCD regularly. So if you are testing your smoke alarm regularly why not make a habit of testing your RCD at the same time.

So you don't have an RCD

A qualified electrician can advise you on installing RCD's in your home and if improvements are required to maintain your safety in the event of an electrical fault occurring. They can carry out a full inspection of your house electrics (Electrical Installation Condition Report) and issue a certificate with all the test results on including any remedial work required to bring your electrical installation up to the current regulations.

So if you don't have an RCD your electrician will be able to fit one for you without changing the whole fuse board. However a new fuse board is usually the best option, because you will get more than one protective RCD, so in the event of a fault occurring and one RCD tripping you won't lose the whole house electrics.

For further advice or a no obligation quotation please contact us



Inspection ▪ PAT Testing ▪ Installation



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