

RCD Fault Finding Guide

MCB

RCD

RCD has tripped!

Switch off all MCBs then reset the RCD



Push the switch up to reset the RCD or MCB. Some RCD switches trip to a mid position which will require you to push the switch down and then up to reset it. The little button marked with a 'T' is a test button and is not needed with this procedure.

RCD trips?

YES

Contact Us
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NO

Switch on MCBs (circuits) one at a time

Reset the RCD and MCB with the potential fault. If the RCD still trips check that ALL appliances have been unplugged.

Once the RCD can be reset, plug appliances back in one at a time

RCD trips?

YES

If the circuit that caused the RCD to trip is a sockets circuit unplug ALL appliances and switch off ALL switched fused spurs

If the RCD trips the last appliance plugged in has an earth fault and requires repair or replacement

NO

You may have an intermittent fault so feel free to call and discuss if you wish.

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