

# QUICK RCD HEALTH CHECKLIST



**Any box left unchecked could point to an issue.  
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## Coverage and installation

- RCDs are installed on all required final sub circuits
- Critical areas and socket outlet circuits are protected
- Correct RCD type is used for the load on each circuit

## Test and logbook status

- Test labels are present and readable on each device
- Logbook or digital record shows current tests and results
- Retest dates are scheduled and visible on the board

## Monthly push button check

- Test button trips each RCD and resets correctly
- Test is performed during low risk times for operations
- Results are recorded in the logbook

## Trip time and leakage testing

- Formal trip time testing completed by a competent person
- Any failed results have been rectified and retested
- Test equipment and method are noted in records

## Nuisance tripping and patterns

- No repeated trips on start up or during peak operation
- Known appliances that cause trips are identified and checked
- No evidence of moisture ingress causing intermittent trips

## Physical condition and labelling

- RCDs and RCBOs show no heat damage, cracks, or corrosion
- Clear device labelling with circuit description and rating
- Panel schedule is up to date and matches the board

## Accessibility and reset

- Clear access to switchboards with required clearance
- RCDs are reachable and resettable without tools
- Enclosures close and latch properly with locks where required

## Critical equipment and dedicated circuits

- Refrigeration, servers, and life safety loads are on suitable circuits
- RCD type and sensitivity suit the equipment and environment
- Emergency procedures are known if a critical circuit trips

## Environment and enclosure

- Boards are dry, clean, and free of dust, pests, or water entry
- Ventilation is adequate with no signs of overheating
- External boards have suitable weather protection

## After trip and incident follow up

- Cause of any trip is identified, recorded, and corrected
- Circuit is tested before being returned to service
- Staff know who to contact if repeated trips occur

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**Book a Maintenance Service**

