



KEY STATISTICS



70

Deaths from electrical accidents in UK workplaces per year



£1.3 billion

Annual cost of electrical fires to the



30%

Of workplace fires caused by



95%

Of electrical accidents preventable with regular PAT testing

STEP-BY-STEP GUIDE

1

Visual Inspection

Check for damaged cables, bent pins, cracked casings, burn marks



2

Earth Continuity

Test earth continuity for Class I appliances — must be less than 0.1Ω



3

Insulation Resistance

Apply 500V DC — Class I >1MΩ, Class II >2MΩ



4

Functional Check

Switch on and check appliance operates correctly

