



Portable Appliance Testing Guidelines

Type of Premises: Industrial including Commercial Kitchens

Types of Premises	Types of Equipment	User Checks	Class 1		Class 2	
				Combined Inspection and Testing	Formal Visual Inspection	Combined Inspection and Testing
Industrial including Commercial Kitchens	S	Weekly	None	12 Months	None	12 Months
	IT	Weekly	None	12 Months	None	12 Months
	M	Before Use	1 Month	12 Months	3 Months	12 Months
	P	Before Use	1 Month	6 Months	3 Months	6 Months
	H	Before Use	1 Month	6 Months	3 Months	6 Months

Types of Equipment

- S - Stationary Equipment
- IT - Information Technology Equipment
- M - Movable Equipment
- P - Portable Equipment
- H - Hand-held Equipment

CLASS1

Basic insulation and relies on an earth for protection and will receive an Earth Continuity test and Insulation test. Examples of Class 1 equipment are Kettles, Toasters, Irons, Microwaves, Electric Heaters, Fridges, Freezers, Washing Machines and Tumble Dryers etc.

CLASS2

Has supplementary insulation and therefore does not rely on an earth for protection and is easily identified by the double square symbol and will receive an insulation test. Examples of Class 2 equipment are Televisions, DVD Players, Lamps, Power Tools, Hair Dryers, etc.

CLASS 3

Relies on protection from a SELV (Separated Extra-Low Voltage) supply, which is usually less than 50vac or 120vdc and therefore does not require testing. However the power supply will be tested.

Mark Rael Electrical
 28 Highfield Grove, Caherslee, Tralee, Kerry, Ireland
 +353 (0)857781077