# KEWTECH

## PAT Adapter 1

Converts your 17th Edition Tester into a PAT tester



- ▲ Class I and Class II insulation tests
- Fast earth bond tests
- ▲ Works with universal 4mm test leads



### **PAT Adapter 1**

#### PRE-USE CHECK

Before each use the adapter should be inspected to ensure that it is not damaged in any way. If any damage is noticed the adapter should be withdrawn from service and replaced.

#### 1. Earth Bond

- a. Connect one test lead, from your Continuity Tester, into the PAT Adapter 1 at the terminal marked (a) (Earth Testing)
- Plug the appliance to be tested into the three pin socket on the front of the PAT Adapter 1
- Connect your other lead from your Continuity Tester to the earthed position on your appliance to be tested.
- d. Conduct a test.

#### 2. Insulation Class I

- a. Connect one test probe, from your Insulation Tester, to the terminal marked (Insulation Testing) on the PAT Adapter 1 and the other to the terminal marked (Insulation Testing)
- Plug the appliance to be tested into the three pin socket on the front of the PAT Adapter 1
- c. Conduct a test.

#### 3. Insulation Class II

- a. Connect one test probe, from your Insulation Tester, to the terminal marked (Insulation Testing) on the PAT Adapter 1
- Plug the appliance to be tested into the three pin socket on the front of the PAT Adapter 1
- Connect the other lead from your Insulation Tester to the parts of your appliance to be tested .
- d. Conduct a test.



**WARNING** The PAT Adapter 1 must only be used for testing purposes as described. It must never be directly connected to mains supply.

#### Cleaning Instructions

To clean the adapters wipe with a damp cloth. Use a mild soap (non detergent) if required. Take care not to allow ingress of water into the electrical connections and allow to dry thoroughly before reconnecting or use.

#### General

These adapters are maintenance free and contain no serviceable parts. Environmental: Suitable for use between  $5^{\circ}$ C &  $40^{\circ}$ C <80% RH. Storage 0 -  $40^{\circ}$ C | IEC 61010-1 CATII 600V