

Clear Thinking with Kewtech Class I Insulation Test

Test Methodology

Conducting a 500 V insulation test (preferred).

Or

If this cannot be done due to potentially damaging electronic components or the device is protected by surge protection equipment by conducting a 250 V insulation test.

Or

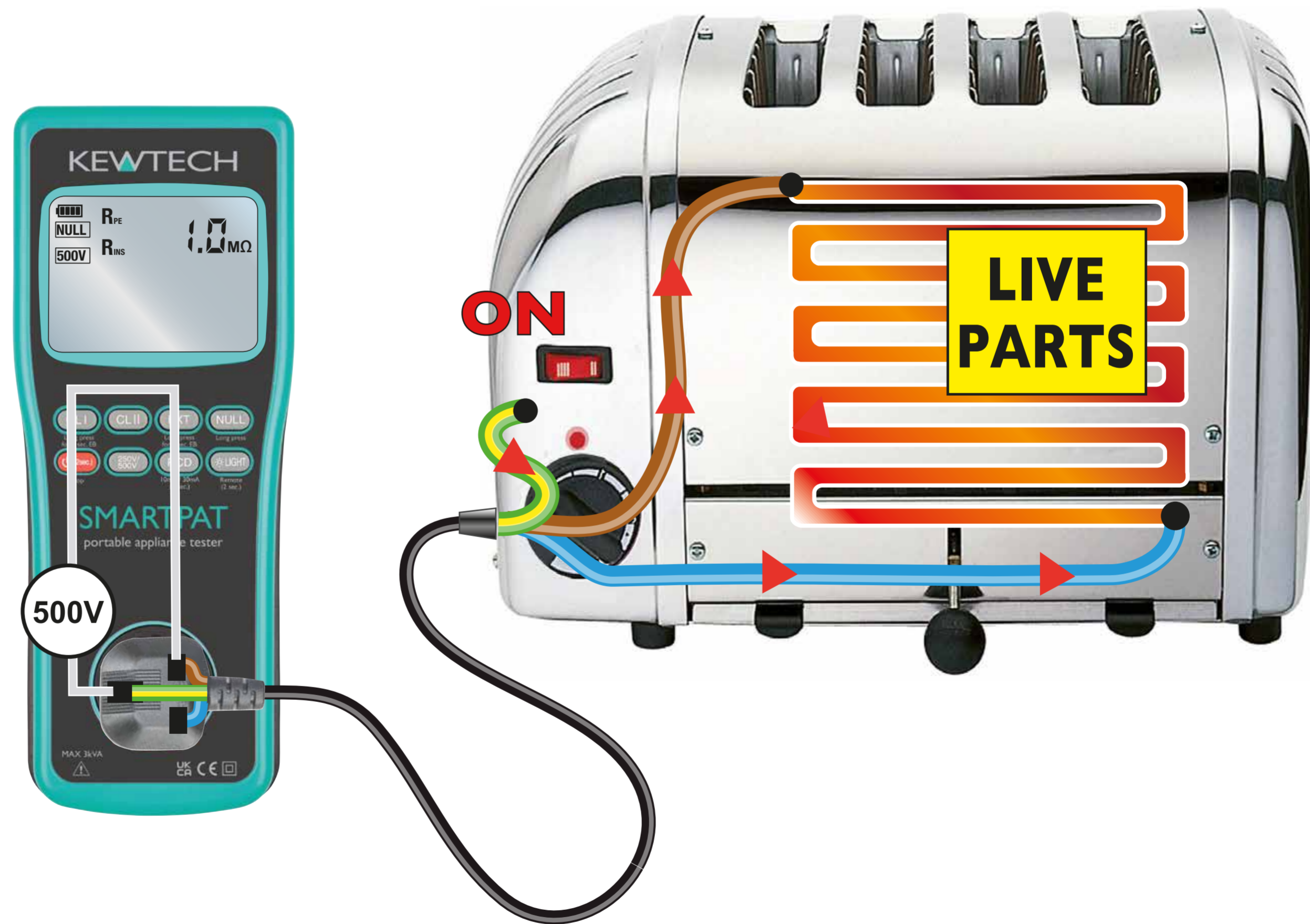
Conducting a protective conductor current test.

Procedure

The test voltage is applied between live parts and earth (remember that neutrals are considered as live). A PAT tester will automatically make this connection for you.

Limits

All Class I equipment should be higher than 1 MΩ.



Kewtech 'Clear Thinking' diagrams are schematics to aid the understanding of electrical testing. Ensure proper safety procedures are taken before any testing.

Johnny Ace says:
Remember to make sure all switches are closed.

