

KTS 1610 Key Features Continuity and Insulation Testing

Live circuit warning LED

Immediate illumination of a warning lamp if the circuit under test is live

Auto Discharge

Allows fast and safe discharge of electrical energy stored in capacitive circuits following testing

Integral overload

Protection on internal continuity and insulation test circuitry

Autorangeing

500V

DC test voltage for insulation tests

200 mA

Short circuit current on continuity ranges

Loop Impedance, and RCD testing

Wiring connection check LED's

Immediate indication if wiring of circuit under test is correct

Overheat Protection

Rapid detection of overheating of internal circuitry, display of warning signal to user and automatic halting of measurement

Supply Voltage Indication

Can display supply voltage value in loop impedance mode

Low Current Loop Impedance Test

Short duration low test current will prevent tripping of many passive RCDs

Auto Data Hold

Retains displayed reading for set period following test

Phase Angle Selection

Selection of test current from +ve or -ve half cycle of waveform can prevent tripping of polarised type RCDs

RCD Fast Trip

150 mA fast trip test

Continuity Tester

Insulation Tester

Loop Impedance Tester

RCD Tester

KTS 1610 Accessories

Included:

SL20 Snap-Lok Test Leads, SLI6E Snap-Lok Distribution Board Test Leads, KAMP10 (UK) Moulded Plug Test Lead, Accessory Pouch, Durable Holdall, Built-in Carrying Case, Batteries, Certificate of Conformity

Optional

Certificate of Calibration



1mA rated insulation test current, 200mA rated continuity test current



Simple and easy to use: only two primary control switches and one test button



Fast, easy to read display updated 5 times every second



Compact and lightweight, currently the smallest multifunction tester of its type on the market