



## Supply Connection Tester - StarLogixs

Part No: SCT16-415-K



The SCT16-415 performs a test and measures volts and impedance in relation to the connected Active, Neutral and reference Earth to determine a safe or unsafe connection at the customers premises.

### SCT Function:

Performs a test between Active & Neutral and Earth & Neutral, and displays PASS (Green LED/one beep) or FAIL (Red light/two beeps) followed by the Voltage and/or Resistance results

### Features:

- Simple Operation (No Batteries Required)
- Rapid Test Time (2 full 50Hz cycles)
- Heavy Duty Load Bank Resistors
- Backlit LCD display for poor ambient lighting conditions
- Bright LED's & Audible PASS/FAIL alarm
- Ergonomic Case
- Lead Set Cat IV 600V w/ Crocodile Clips and Probes
- Withstands exposure to 415V
- Internally fused 10A
- Enclosure sealing to IP65
- Cat IV 600V to IEC/AS61010
- Designed & Manufactured in Australia

Designed to comply to:  
CAT IV 600V : AS 61010

- \* Connect earth lead to independent earth
- \* Connect neutral lead to neutral of supply
- \* Connect active lead to active of supply
- \* Check amber power LED is on
- \* Wait for either green pass or red fail LED to light
- \* If fail LED lights cause of failure displayed on screen



**Ladder web strap and bracket supplied with in-built strong magnet**



**Supplied with complete set of high quality Cat IV connector cables**

Part Number	Description
SCT16-415	Tester Only
SCT16-415-K	Tester with strap
SCT-STRAP	Ladder Strap

### Specification

Input Frequency	50Hz nominal
Test Duty Cycle	Measurements can be repeated every 20 seconds
Operating Temperature Range	-10C to 55C
Maximum Relativity Humidity	80% max, non-condensing
Dimensions	210mm height 110mm wide @ display head 80mm wide @ body
Tester Weight (without leads)	465g