



TEL11

LIFETIME WARRANTY

TEL11 and TEL11OLED

- Multi frequency

TEL11 ELCB/Phase Rotation Tester and TEL11OLED ELCB/Phase Rotation Tester

- 3-Phase presence
- 3-Phase rotation
- TEST for disconnection sensitivity
- TEST for disconnection time
- Select one of 3-Phase to test ELCB
- Measure voltage phase to Earth
- Over temperature protection
- Phase polarity trip indicator



TEL11OLED

LIFETIME WARRANTY

Technical Overview

Feature	Parameter
Current Settings	1 to 999mA AC
Phase-start-selection	0°C and 180°C
Operating Voltage (L-E)	110V AC to 317V AC (525V System)
Timer Resolution	1mS (Max Time = 99.99s)
Current Resolution	1mA
Voltmeter Resolution	1V
Earth Leakage Constant Current IAC	5 to 999 (mA)
Ramping Current	5 to 999 (mA)
Sensitivity Disconnection Check	5 to 999 (mA)
Time Delay Disconnection Check(s)	0.001 - 99.999
Maximum Current Consumption	10mA
ELCB Voltage Measurement (L-E) (V AC)	10 to 550V
ELCB Tester Voltage Present (VELCB)	LED
ELCB Fuse (Slow Blow)	1.5A

Model Specification

Power Source	8 x 1.5V C Batteries Alkaline
Standard Accessories	Test Leads x 2 (terminate own plug)
Certificates	Certificate of Conformance



T4137

- Digital Milliohm Meter
- Four terminal measurement
- Large LCD display
- Robust lightweight case with O-ring seal
- Bonding tests
- Earth continuity testing
- Designed to SANS 10142

Technical Overview

Feature	Range	Accuracy
Resistance Ranges	0 to 200mΩ in steps of 100μΩ 0 to 2000mΩ in steps of 1Ω 0 to 20Ω in steps of 10Ω 0 to 200Ω in steps of 100mΩ	± 0.5% ±2 digits
Test Current	1mA = 2000Ω range 10mA = 200Ω range 100mA = 2000mΩ range	± 1.0%
Max Output Voltage	20V	

Model Specification

Power Source	12V DC Battery, 8 x 1.5V C Alkaline Batteries
Standard Accessories	Test Leads
Certificates	Certificate of Conformance