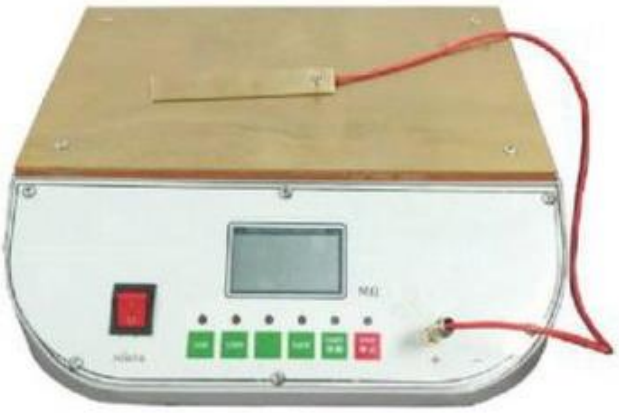
TEST METHOD: SATRA TM240

RESOTECH ELECTRIC RESISTANCE TESTER MODEL NO . RESOTECH SCH-013



The RESOTECH Conductivity Tester Assesses The Electrical Resistance And Antistatic Properties Of Footwear Outsoles and Sheet Material. The Test Is Simple And Easy To Use, With Testing Undertaken In A Controlled Environment Of Temperature And Humidity. A Meter to Measure the Resistance of the Outsole Is included And the Test Result Is Displayed on the Screen. This Equipment Is Intended For Laboratory Use And Is Not Suitable For Production Line Environments.

An Alternative Item, SCH 015 Is Available And Suitable For Use In Production Environments. Electric Resistance Testers Can Measure Resistances From 100 μω Up to 2000 Ω, And Are Housed In A Splash Resistance Casing So Can Be Used Outside And In To An Extent Arduous Environments. Measurements Are. Electric Resistance Testers Have A Wide Range Of Uses:

Applications:

This Instrument Is Used For Testing The Electrical Resistance Of The Shoe Or Its Material So As To Access Its Static Characters(Motors, Transformers, Machines, Switchgears Etc.)

Features:

- Automatic Choice Of Measuring Ranges From 200 Ohms To 20 Ohms
- Resolution Up To 1 Ohm¸
- High Level Of Stability Due To Constant Comparisons With Internal Setting Reference Values.
- For Measuring Current Entry For Absolute Or Relative Limits, Classification With Statistics, Bar Display For Calibration Of Measuring Probes, Determination Of Resistivity, And Many Other Functions.

Specification

Model	RESOTECH SCH-013
Display	LCD/LED Display with Backlit
Short Circuit Current	0.6mA Approx.
STANDARD	BS EN ISO 20344, SATRA TM 240
Operating Temperature	0 Degree C to 50 Degree C
Test Voltage Range	DC 50V, 100V, 250V, 500V, 1000V
MIN. READING	2.00MΩ
Power supply	1 AC 220V 50/60HZ
Measuring range	1K Ohm TO 1000mega ohms

Standard Accessories (optional)

Test Line , Copper Electrode , Steel Ball , Insulated Gloves , 6kv Insulated Pad , Power Line