

The Short Stop Model 350

AC Leakage Current Tester



The Model 350 SHORT STOP is designed for the rental equipment dealer or tool crib that must verify the safety and perform of electrical equipment on a regular basis. It's fast and easy! Just plug in the tool, attach the ground clip and operate push buttons 1-5. No special skill or training required. This tester is ideal for repeated testing as it avoids the over-voltage potter that shortens the insulation life of the tool.

Standard Features

Full 20A current capacity

All 120V tools in common use can be tested.

Tests extension cords

A built-in extension cord tester checks polarity, continuity and ground wire resistance.

Tests quality of ground wire

The quality and continuity of the ground circuit is measured. Poor quality ground connections are rejected.

Verifies tool performance

Multi-scale ammeter reads the current drawn by tool. This helps identify defective bearings, gear trains, shorted coils, or p brush contact.

Direct reading leakage meter

Displays actual leakage current with good, marginal and danger levels clearly shown.

No dangerous high voltage

All tests are performed at normal line voltage. Repeated high voltge testing degrades a tool's insulation and presents and employee hazaard.

Specifications

Electrical:

Designed to test 120V metal-cased and double insulated tools and appliances drawing up to 20A.

Continuity:

Continuity lamp verifies that the resistance through the ground wire is 0.5 ohms or less when measured at five amperes.

Line-to-line shorts:

Rejects line impedance of less than three ohms.

Line-to-case shorts:

Rejects fault currents in excess of ten milliamperes.

Leakage current test:

Conforms to American National Standard C101.1, 1973 as recommended by Underwriters Laboratories. Non-linear circuit displays actual leakage current over scale of 0.1 to 10 milliamps.

Self test:

Provides a built-in reference for self-verification.

Receptacle:

Locking (NEMA L5-20R) and standard "U" ground (NEMA 5-15R) receptacles.

*"I use my 350 to check all of my electrical tools. It brings me peace of mind"***Harry Klutts - All Needz Rental Center
Beaumont, TX**

Ordering Information

350 The Short Stop AC Leakage Current Tester

Options

40001 NIST Traceable Certification

40002 NIST Certification w/Data

40302 Multi-Outlet Adaptor

40311 Digital Leakage meter

40312 Digital Ammeter

40319 Digital Meter for UL544

40321 120/240 Volt output (Requires L14-20R 120/240V, 20A receptacle)

40325 Static Leakage Test

40326 230VAC, 50Hz Input

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