

RELAY TESTER

With Timer/Counter



Model 15967

The NEW ULTRA-TECH MODEL 15967. This new Relay Tester With Timer/Counter will consistently test various relays that include: Timers, Coders, Slow Release and Slow Acting, as well as performing the standard tests. The Model 15967 will display the "Code Rate" and percentages of the "Duty Cycle On Time" while testing your Coding Relays. This tester comes complete with test leads, battery leads, and is integrated within a *railroad tough*, weather resistant carrying case.

**Test The
Ultra-Tech Way...**

Model 15967

STANDARD FEATURES:

- Tests DC & AC Relays.
- Measures relay actuation & de-actuation times associated with Slow Release/Acting and Timing Relays.
- Test and displays the "Code Rate" & percentages of "Duty Cycle On Time" of Coding Relays.
- Field proven carrying case is railroad tough, lightweight, and water resistant.
- Contamination proof, impact proof, and high-energy transient protection digital multi-meter.
- Label shows block diagram and battery replacement instructions.
- Rugged adjustable carrying strap.
- One set of heavy-duty battery and relay leads.
- Circuit Breakers for protection.
- Coarse and fine controls, forward/reverse switch, voltage/amp switch.
- Also includes a recommended test procedure, Document No. 14318-99.

UTE
ULTRA-TECH
Enterprises, Inc.
 Dedication That Delivers
 Intelligent Solutions

Specifications

Mechanical

Size

Width13-3/8 inches

Height11-3/4 inches

13-1/4 inches (over handle)

Depth6 inches (case closed)

Weight9.0 lbs

ColorBlack

Case MaterialCopolymer Polypropylene

Electrical

Input Voltage.....0 to 15 Volts - DC or AC

Output Current1.9 AMP Intermittent
0.8 AMP Continuously

PolarityNormal and Reverse

ProtectionSolid state over current
detector and circuit breakers

Timer/Counter

Operating Modes: Timer (seconds or minutes), code rate/duty cycle counter

Mode Select: Pressing the Mode button will select Seconds Timer, Minutes Timer or Counting Modes

Timing Ranges: Selectable 0 to 99.9 seconds or 0 to 99 minutes 59 seconds

Code Counter Range: 0 to 450/minutes or 0 to 100% duty cycle

Signal Input: Dry contact closure

Operation (Timer): Contact closure on signal input starts timer, open contact stops timer. In Manual mode pressing Auto/Manual button once starts timer and pressing again stops timer

Operation (Counter): Continuously samples input and displays code rate in cycles/minute

Reset: Front panel push button switch

Optional Relay Leads and Battery Leads available. Call for prices and lengths.

UTE products are manufactured in the USA.

Ultra-Tech Enterprises, Inc. is a specialized engineering, manufacturing and service company that provides on-board and portable testing equipment for public and private railways, transit operating authorities and railcar builders.

As the innovators of testing equipment, we are continually creating answers for individual railroads and transit authorities. We assess each problem, design a custom solution and then share innovative technology to benefit the entire industry.



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