



RTT

DESKTOP TEST SET

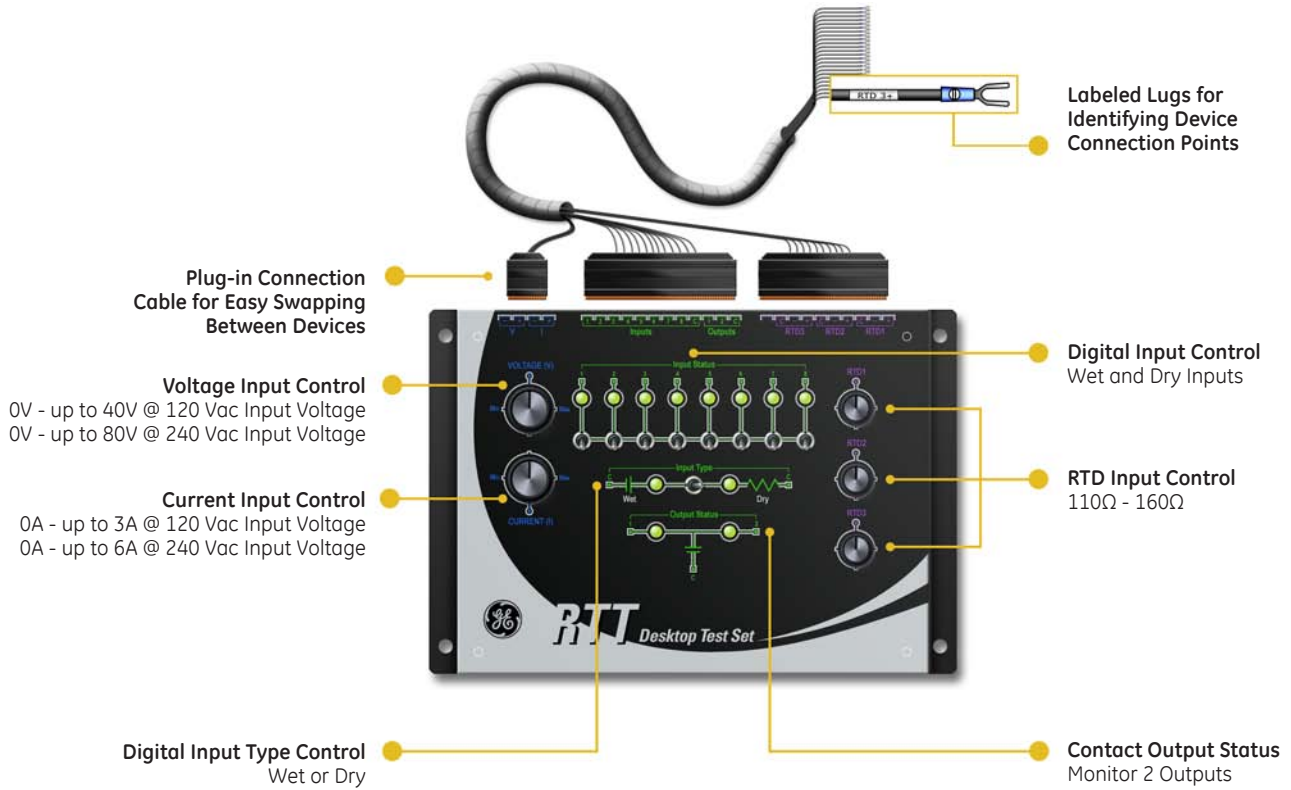
Economical current, voltage, and digital input injection test set

KEY BENEFITS

- Economical method for testing the operation of protection relays, meters, and PLC's
- Cost effective tools for performing hands on relay, meter, or PLC training
- Real time control of relays and meter input including AC voltage, AC current, digital inputs, and RTDs
- Provides a method for testing protective relay and meter settings files before sending to the field for commissioning
- Effective tool for validating the operation of logic schemes designed in protective relays and programmable logic controllers

FEATURES

- Single phase AC current injection
(0 to 3 Amps @ 120 Vac input voltage)
(0 to 6 Amps @ 240 Vac input voltage)
- Single phase AC voltage injection
(0 to 40 Volts @ 120 Vac input voltage)
(0 to 80 Volts @ 240 Vac input voltage)
- Force the status of 8 Digital Inputs
(Wet and Dry)
- Monitor the status of 2 Contact Outputs
- Control of 3 RTDs (Resistance Temperature Detectors)
(110 to 160 Ohms)
- Removable Device Connection cables for easy switching between multiple relays and meters
- UL Listed and CE Certified
- Operate at both 120 Vac and 240 Vac input power
- Includes detailed wiring diagrams for connecting to most GE Multilin protective relaying and metering devices



The RTT Desktop Test Set is the ideal tool for individuals that use protection relays, power meters, and programmable logic controls on a regular basis. With the ability to provide single phase voltage and current, drive digital inputs, and control RTD's, the RTT is an economical tools for testing, validating, and training on power system monitoring devices right on your desktop

Designed for use with relays and meters, and PLCs

The RTT, designed specifically for use with protection relays, meters, and PLCs, provides:

- Single-Phase secondary injection of Voltage & Current
- Forcing of Digital Inputs
- RTD input control
- Monitoring the status of Contact Outputs

Validation of Device Configuration

Protection and monitoring elements of microprocessor-based devices can be systematically checked and evaluated to ensure they are picking up at the levels configured by the user. Additionally, once these elements have operated, users are able to validate the logic they have configured through monitoring the status of contact outputs.

Perfect Tool for Desktop Training

The RTT is the perfect tool for companies with departments that provide training on protective relays and meters. With device connection cable assemblies that can quickly be removed for switching between devices, the RTT can eliminate the need for providing 3-phase test sets for each student while still allowing for control and operation of most major device functions.



Easy to remove Device Connection cables facilitate direct control of most relay and meter inputs

Ordering Information:

Base	Description
RTT	Desktop Test Set with one device connection cable

Accessories:

RTT-Cable	Additional device connection cable
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