



NEW DRTS 66 FEATURE: TRANSCOPE - ANALOG/DIGITAL RECORDER AND MEASUREMENT FUNCTION

The advanced relay test set DRTS 66 is now endowed by a new interesting feature, **TRANSCOPE**, now available upon request.

In fact, optionally DRTS 66 family test sets can be provided with the feature of measuring and recording the following:

- . 10 voltages or currents (with clamps or external shunts) AC and DC meter and recorder;
- . Phase angle, wattmeter, frequency, harmonics meter, power quality meter;
- . Oscilloscope functions;
- . Sequence of Event recorder (up to 10 digital inputs);
- . Fault recording function.

Maximum recording duration:

- .. at 5 kHz: 6 min for 1 input channel / 40 s for 10 input channels.
- .. at 50 kHz: 40 s for 1 input channel / 4 s for 10 input channels.

This option is to be specified at order.

Please, feel free to contact us to get a quotation.

NEW TD 1000 PLUS

ISA is proud to announce the new TD 1000 Plus, which completes the range of **secondary injection test sets**. The new test set is endowed with **two current outputs to test differential relay characteristic curve** and not only the pick-up current. In addition, the frequency of this current can be changed as with voltages: this allows to test the second harmonic restraint characteristic of the differential relay. Last, the steady voltage output power is increased from 30 VA to 50 VA.

The test set is also available as **15 Hz model**: it is identical to TD 1000 Plus, as it has two current outputs to test differential relay and, in addition to that, **high power is available at 15 Hz**. This allows testing railway and generator protection relays.

This model does not have the DC battery simulator.

TD 1000 Plus is available in **4 different models**:

- TD 1000 Plus – 220 V
- TD 1000 Plus – 115 V
- TD 1000 Plus 15 Hz – 220 V
- TD 1000 Plus 15 Hz – 115 V

All other features and performances are the same of T 1000 Plus test set.



If you wish to get more information or a quotation, please visit our web site www.isatest.com or send an e-mail to isa@isatest.com