

## Transformer Turns Ratio Tester TRTC Verification Calibrator

- TRT series accuracy verification
- Instrument troubleshooting
- Measuring ratio ranges 1 - 4800
- Accuracy 0,2%
- Test voltages: 1 V –  $250\sqrt{3}$  V AC



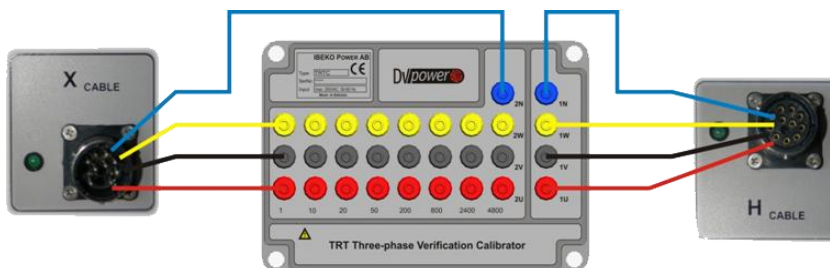
### Description

The TRTC Verification Calibrator has been designed for use as a reference transformer for the verification of the accuracy of the Three-phase Transformer Turns Ratio Tester TRT. The TRTC Verification Calibrator is available for both single-phase and three-phase test. It is also useful for troubleshooting of the instrument connected.

### Application

The TRTC is used as a verification calibrator for TRT devices. The ratios that can be measured by TRTC are: 1, 10, 20, 50, 200, 800, 2400 and 4800.

### Connecting TRTC to TRT



## Accessories

### For TRT63 series

- H winding test lead set, 4 x 1 m with banana plugs
- X winding test lead set, 4 x 1 m with banana plugs

### For other TRT series

- H winding test lead, 1 m, 3~ connection with banana plugs
- X winding test lead, 1 m, 3~ connection with banana plugs



*The above cables are also available in several color sets.  
Please contact DV Power for more information.*

## Technical Data

### Measurement

- Ratio ranges 1, 10, 20, 50, 200, 800, 2400 and 4800
- Typical ratio accuracy 0,2%

### Dimensions and weight

- Dimensions (W x H x D) 255 x 250 x 121 mm / 10.04 x 9.84 x 4.76 in
- Weight 4 kg / 8.8 lbs

*All specifications herein are valid at ambient temperature of +25 °C and recommended accessories.  
Specifications are subject to change without notice.*