3 Phase Voltage Extension to Turns Ratio Meter

Fully Automatic

3 Phase Voltage Vector Measuring

Rugged & Reliable







3 Phase Voltage Extension to Turns Ratio Meter

T-Rex

Features

Outputs a pure three phase sine wave

Fully remote controlled by TR-Mark II and TR-Mark III

Single hook up to the transformer

Automatic selection of test voltage frequency

To measure phase relationships other than 30°

To measure phase shifting transformers

To measure power rectifier transformers

Unique system on market

Extremely rugged (can withstand a drop test of 1 meter)

Output Parameters

VoltageVoltage Accuracy*Phase Accuracy*Current3 x 24 Vac±0.08 %0.08 Degree0 .. 200 mA

* between phases

Turns ratio range 0.8 to 13 000

Temperature Operating -10 °C to 60 °C, Storage -40 °C to 70 °C

Specifications

Model T-Rex

Size L: 470 mm (18.5") W: 371 mm (14.6") H: 190 mm (7.5")

Weight 7.8 kg (17.2 lbs.)

Input Power 100 to 250 Vac 50/60 Hz Auto ranging Test Voltage 3 phase 24 Vac 50/60 Hz Auto selecting

Front Panel Sealed, Anodized

Accessories

Complete cable set (consisting of two 1 m cable and 1 parallel interface cable), Power extension cord, instruction manual

Options

TREX-R Rackmount version



