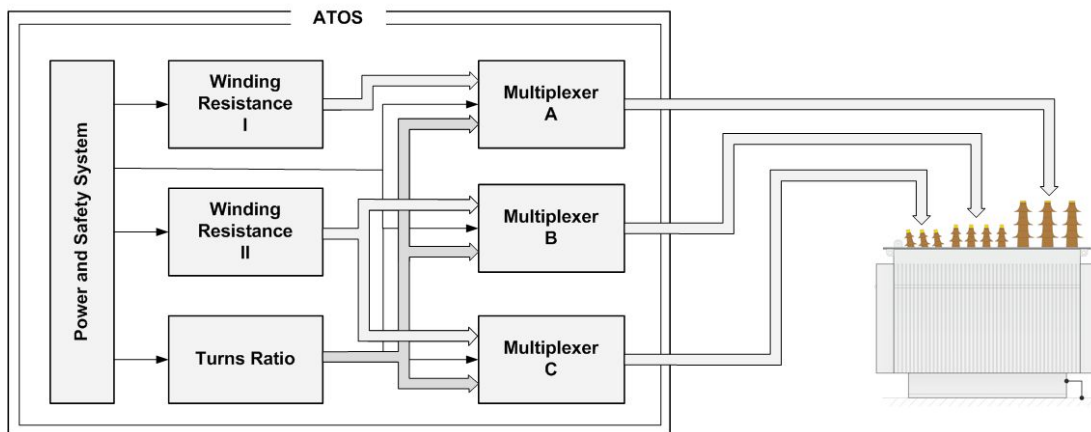


Description

Raytech ATOS is designed to drastically reduce measuring time and increase test performance. A modular design based on Raytech devices offers the possibility to create a custom solution for any application.

Example



Advantages & Features

- Minimizes cabling time.
- Does all measurements with one cabling per transformer, including Winding Resistance and Turns Ratio.
- Uses up to three Multiplexers and measures transformers with three winding systems with one cabling sequence.
- No Precision loss compared to single use of devices.
- Get your own configuration containing from one to three Multiplexers, from one to three Winding Resistance Meters and one Turns Ratio Meter.
- Control your Tap Changer with a powerful tap changer interface.
- Operate all instruments on a touch screen or by remote control.
- Integrated Safety Unit providing fused electrical power, central interlock system and central warning lamp interface.

Specifications:

TR* Accuracy:	Up to 0.06%
Phase Relations:	Any angle (not limited to 30° steps)
WR* Accuracy:	Up to 0.1% $\pm 0.05\mu\Omega$
WR* DC Supply:	Max 100A / 50V
Demagnetizing:	Fully Automatic
Heat Run Test:	Available on WR

Case:	Custom 19" Rack Shelf
Interface:	USB
Remote Control:	Individual software or by Raytech T-Base Pro

*TR: Turns Ratio
*WR: Winding Resistance

Included in Delivery

- 10m standard cables set to test object
- USB Drivers
- Raytech T-Base Professional Base Powerful software for data exchange and analysis. For remote control you need a License.