



The Model 1250B provides highly accurate, local and remote indication of load tap changer position and other difficult synchro-based position readings, now with improved communications options.

## Capabilities

- Provides absolute local and remote position feedback
- Informs dispatchers of LTC or regulator position in real-time
- Performs non-linear conversion
- Interfaces with PLCs and PC-based SCADA systems
- Addressable RS-485 multi-drop communication
- Full duplex RS-232 serial communication

## Features

- Programmable via the serial port
- Programmable Hi/Lo relay limits
- Proportional linear or stepped analog output
- ASCII or MODBUS protocols
- Highly visible 5 digit LED display
- Small size fits in 1/8 DIN panel cut-out
- Highly accurate over multiple turns

## Benefits

- Proven reliability – many in operation for over 15 years
- Maintenance-free
- Can also be retrofitted to older LTCs with existing synchros
- Easy installation and programming
- Flexible communication options



## Applications

For many years this versatile instrument has been a utility and industrial standard for measurement of:

- Transformer load tap changer position
- Works with virtually all transformer LTCs
- Single-phase voltage regulator position
- Liquid level
- Machine position
- Thickness gauging
- Table height

