

Turns Counter & Resistance Meter

(Shown with Dual-Position, Kelvin, Wire-Piercing Contact)



Automation Technology is pleased to announce the introduction of the TCR-100. The TCR-100 is a precision instrument capable of measuring resistance from 0.0001Ω to $12,000\Omega$ with automatic temperature compensation. A second mode of operation allows the TCR-100 to determine the number of turns in a coil. This instrument is ideally suited to measure the resistance and number of turns in shed wound coils. Total turns and turns within each of the distributed coils can easily and quickly be determined.

Specifications

Turns Count: Range 0-350 Turns (350-4000 consult factory)
Accuracy +/- 1 turn

Resistance: Range 0.0001Ω to $12,000\Omega$
Accuracy 0.1% of reading +/- 1 count

Features

- Automatic Temperature Compensation
- Programmable "Standard Temperature" for temperature compensation (defaulted to 25°C)
- Ambient Temperature reading selectable in $^{\circ}\text{C}$ or $^{\circ}\text{F}$
- Self calibrating turns count mode
- Large, bright, easy-to-read display
- Simple Operation

For Technical Assistance and/or Ordering Information, Please Contact:



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TCR100