



TACHTROL® 20 Single Input Digital Tachometer

Part Number Series
T77250
CE
RoHS

TACHTROL® 20:

The newest member of the **AI-TEK** Tachometer family.

The **TACHTROL® 20** is a single input digital instrument designed to provide the versatility and flexibility needed to accommodate virtually any rate measuring application. Configurable to display application-specific rate information in raw frequency or engineering units such as RPM or FPM.

The **TACHTROL® 20** can accommodate magnetic pickups, logic sensors, and NPN open collector sensors. The pulses are received and scaled so the desired display can be achieved. The meter is programmed through both the front panel buttons and DIP switches. Once the programming is complete, the front panel buttons can be disabled by a DIP switch setting.

The meter has been specifically designed for harsh industrial environments. With NEMA 4X/IP65 sealed bezel and extensive testing to meet CE requirements, the meter provides a tough, yet reliable application solution.

FEATURES AND ADVANTAGES:

- Single-channel precision speed or rate monitoring
- Field adjustable scaling
- Bright six-digit LED display
- Wide frequency range 0.1 to 25 kHz
- Active or passive sensor input
- Panel Mount 1/8 DIN standard housing
- Fast response
- Low cost
- Easy set-up
- High precision
- Operating temperature range 0° to 60° C
- AC power: 115 / 230 volts selectable
- DC power: 10-16 volts at 0.1A max

It is the customer's responsibility to determine whether the product is proper for customer's use and application.