



Superior accuracy for RPM readout without complicated setup or programming

SimTach D brings high performance and "plug and play" simplicity to speed indication. Time Interval measurement coupled with factory calibration provide the highest accuracy available for speed or rate indicators. Separate models for use with 1 and 60 pulse per revolution (or item) sensors, and individual high and low level inputs make installation and operation straightforward.

- Large, bright 0.56" high red LED display
- 0.01% crystal controlled accuracy
- Models for 1 or 60 pulse/revolution inputs
- Magnetic (sine wave) or pulsed (square wave) input
- Sealed NEMA 4 front panel
- +12 VDC transducer supply

In addition to RPM, feet/minute, etc. applications, the SimTach D can also indicate items and parts per minute from photocell or proximity sensors, making it an ideal production rate indicator.

SPECIFICATIONS

Panel Mounting: 1.78" x 3.58" cutout; 5.68" depth

Accuracy: ± .01%; crystal controlled

Inputs: Magnetic (sine wave) or pulsed (square wave)

Display: 5 digit, 0.56" LED

Power Requirements: 95 to 130, or 190 to 260 VAC, 50/60 Hz, 6 VA; or 10 to 26 VDC @ 0.4 A max.

Accessory Power: +12 VDC ± 25% @ 0 to 125 mA

Operating Temperature: 32° to +122°F (0° to +50°C)

For voltage inputs, see SimTach A
For other PPR inputs, see MAXjr Tach 1

Model No.	Description
STD0001	115 VAC, 1 PPR Input Speed Indicator
STD0002	115 VAC, 60 PPR Input Speed Indicator
STDE001	230 VAC, 1 PPR Input Speed Indicator
STDE002	230 VAC, 60 PPR Input Speed Indicator
STDS001	115/230 VAC, 1 PPR Input Speed Indicator
STDS002	115/230 VAC, 60 PPR Input Speed Indicator
STDD001	10–26 VDC, 1 PPR Input Speed Indicator
STDD002	10–26 VDC, 60 PPR Input Speed Indicator

