



# SENSORONIX

ADVANCED MAGNETIC SENSOR TECHNOLOGY

## Dual Digital Speed and Rate Indicators

**Date Released:** November, 2017

**Product Category:** SPEED & CYCLE Count Indicators including Speed Sensor.

**Model Number:** DSM23-000

**Description:** Electronic Dual 8-Digits Counter and Rate Indicators

**DSM23-000:** This unit including the speed sensor can be used to measure and monitor the speed of a motor's shaft. The top display is factory programmed to monitor the speed (RPM) in red LED backlighting, while the bottom display is cycle counting in green LED backlighting.

**Speed Sensor P/N:** HS530-200.

**Description:** Digital Hall Effect Zero Speed Sensor.

**Applications:** Laboratory Monitor a Switching life test.

### PRODUCT SPECIFICATIONS

**Input Power Range:** 85-250 VAC/50/60 Hz, 14VA

**Displays:** 8 digits, 0.46" (11.7mm) High (each )

**Indicators:** LCD, Reflective or Green/Red LED backlight

Programmable scaling for count and rate

**Sensor :** 3/8-24, 2.7"L, S.S case, 36" Cable & Connector

**Air gap :** .040" -.100" for 32 – 8 Pitch pitch gear

**Sensor Frequency Range:** 0-15 KHZ

**Operating Temp. Range:** -20 to 75 °C

### Model No.: DSM23-000



Please contact **SENSORONIX** for more information for this new product and optional different Speed Sensors series.

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