Electronic Hour Meter Technical Data AC Hour Meter, Series T50 211



FEATURES:

- Solid State Electronic Circuit
- Quartz-Crystal for Accurate Timing
- Absolutely Will Not Lose Count
- High Impact, Tamperproof Plastic Case
- Sealed Against Moisture and Dirt
- UL and CSA Recognized
- Indicates Operating Time in Hours and Tenths
- Frequency Insensitive Design
- With Optional Gasket, complies to NEMA 4Xand 12
- MADE IN THE USA

2001 ENM Co. Patent Pending

ENM's Series T50 electronic AC hour meter is a low cost reliable hour meter incorporating the latest state-of-the-art in electonics. It's quartz-crystal time base insures accurate long term time-keeping.

A reliable electromechanical wheel-type indicator is used to store accumulated hours.

This compact tamperproof meter is sealed against the environment to provide years of service.

The T50 elapsed time indicator was designed for use on test and recording equipment, for providing maintenance control, for establishing warranty programs, for measuring machine utilization and production time, or for any application where time-in-use is to be determined.

SPECIFICATIONS:

Time Scale:

6-digits 99,999.9 Hours

Automatic recycle to zero

Figures:

Hours — White on black

Tenths --- Red on White

Height -- 0.140"

Operating Voltage:

230,115,24V AC+10%

Other Voltage available

Frequency:

50 or 60 Hz

Power Consumption:

Less than 0.4 Watts

Accuracy:

Better than ±0.02% over

entire range

Temperature:

From -30° C to 65°

Vibration Resistance:

Withstands 10 to 75 hz

at 1 to 8 g's

Termination:

1/4" male blade terminals

Configuration:

Round 3-hole Bezel Round SAE Bezel with new push-on retaining ring

push-on retaining ri

ENM Co. @ AOL.COM Toll Free (888) 372-0465



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(773) 775-8400 Fax: (773) 775-5968

Series T50 AC

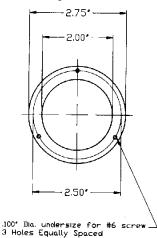
Dimensional Data

Panel Gasket UL/NEMA 4X,12

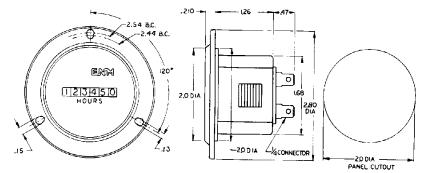
Description NEMA Gasket Part No. A40047-S

NEMA Gasket

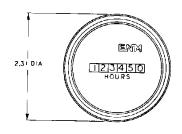
w/ Mounting Hardware B20017

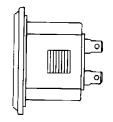


Round 3-Hole Bezel



Round SAE Bezel

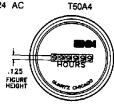


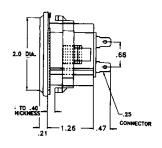


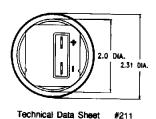


Power: Less than 0.4 Watts

<u>Voltage</u>	Part No.
230 AC	T50A1
115 AC	T50A2
24 AC	T50A4







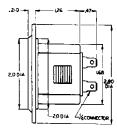
 Power: Less than 0.4 Watts

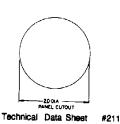
 Voltage
 Part No.

 230 AC
 T50B1

 115 AC
 T50B2

110 710	13002
24 AC	T50B4
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Limited Warranty/Hour Meters

ENM Company hour meters are warranted to the consumer to be free from defects in material and workmanship for a period of 10,000 operating hours or for a period of 3 years, whichever first occurs.

All ENM products which fall within the warranty period due to defects in material or workmanship will be repaired or replaced, at ENM's option, without charge to the consumer when returned with proof of purchase to any authorized ENM dealer in the United States, transportation charges prepaid, provided there is no evidence of improper installation, tampering, or other abuse.

All implied warranties, including any implied warrantly of merchantability or fitness for a particular purpose, shall be limited in duration to the express warranty period specified above.

ENM disclaims any liability for consequential damages due to breach of any written or implied warranty on its hour meters.

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