ENM Counting Instruments > Electrical Counters > E6B Electrical Counter - Two-Hole Panel Mount > T14 DC Powered Hour Meter II. > T14 DC Powered Hour Meter I. > T18 AC Powered Hour Meter III. > T18 AC Powered Hour Meter Il. > T32 AC/DC DIN Rail Mount Hour Meter > T40 Quartz DC Hour Meter > T40 3-Hole Quartz DC Hour Meter > T40 Square Mount Quartz DC Hour Meter II. > T41 Quartz DC Hour Meter II. > T41 Quartz DC Hour Meter I. > I50 Quartz AC Hour Meter I. > T50 Quartz AC Hour Meter II. > T50 Square Mount Quartz AC Hour Meter - Brushed Aluminum > T51 Quartz AC Hour Meter II. > T51 Quartz AC Hour Meter I. > T12C AC Powered Hour Meter > T1100 Series LCD Hour Meter/ C1100 Series Counter > Item \# T1101AS

Item \# T1101AS T1100/C1100 LCD Hour Meter/Counter


## Specifications

| Voltage |  | $8-28 \mathrm{VDC}$ |
| :--- | :---: | :---: |
| Case | Chrome bezel hour meter |  |
| Reset | Yes |  |
| Display Digits | 6-Digit |  |

Dimensional Drawing


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TIIOIAB


TIIOIAS


CIIOIAB


## CIIOIAS

## Technical Data 658

## LCD Hour Meter-Counter-Module Electronics

ENM's new series TIIOO Hour Meter timer features a 6-digit, 7 segment LCD display. This model is ideal for maintenance applications. The Hour Meter model displays an hour glass and decimal point. The accumulated hours are stored on powerless, non-volatile data backup using CMOS EEPROM technology, where small space and reliable instruments are required with memory that does not rely on a battery.

| Part No. | VolTAGE | Case |
| :--- | :--- | :--- |
| T1 101 AB | $8-28 \mathrm{VDC}$ | Black Hour Meter |
| T1101AS | $8-28 \mathrm{VDC}$ | Chrome Hour Meter |
| C 1101 AB | $8-28 \mathrm{VDC}$ | Black Counter |
| C 1101 AS | $8-28 \mathrm{VDC}$ | Chrome Counter |

## Specifications

Capacity:

Display height:
Operating voltage:

Count speed:
Operating current:

Operating temperature:
Vibration resistance:

Shock resistance:
Accuracy:
Humidity:
Protected from:

Memory capacity:

Bezel style:
99999.9 Hour meter (00 to 999999) Up Counter (999999 to 00) Down Counter Automatic recycle to zero.
6 digits, 5 mm LCD
$8-28 \mathrm{VDC}$, other AC and DC voltages are also available
100 C.P.S.
3 mA maximum 8 to 24 Vdc and $10 \mathrm{~mA} @ 28 \mathrm{Vdc}$

Standard -40 C to +85 C
Withstands 10 to 75 Hz . at 1 to 8 G's.
SAEJ 137853 G
Better than +/-0.01\%
$95 \% \mathrm{RH}+32 \mathrm{C}$ for 2 hours
Alternator load dump, inductive switching and reverse polarity.
Cmos Eeprom. Nonvolatile memory has data retention in excess of 10 years without power.
Chrome or Black are available.

## Features

- Non-volatile memory (no battery)
- High reliability
- Low cost and small size
- Low operating current
- Wide operating voltage and temperature range
- Very high shock and vibration specs
- Non reset option available
- Solid state electronics
- Quartz crystal
- Made in the USA

Counting Instruments

T1100 LCD HOUR METER


T1100 TIMER


## C1100 COUNTER MODULE



## LIMITEDWARRANTY

ENM Company products are warranted to the consumer to be free from defects in material and workmanship for a period of I year. 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 warranty 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 products.


