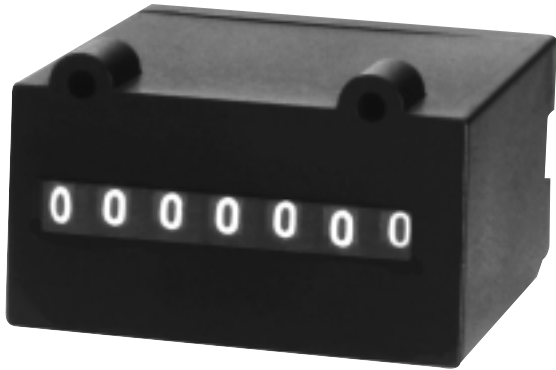


Electronic Counter—7 Digit Miniature Impulse Counters, Series E14B



7-Digit Series
E14B Frog Eye

Features

- Very low power consumption
- High counting speed
- Long operating life
- Quiet operating
- Tamperproof design
- 7-Digit
- Small size
- High impact plastic cases
- Interchangeable with other popular counters
- Low cost
- Standard DC/AC voltages
- Durable and reliable performance
- UL and CSA recognized
- Made in the U.S.A.
- ISO 9001

ENM's new series E14B Electronic Impulse Counters are designed for use on PC Boards, control panels and other applications requiring a high degree of accuracy and reliability with very low power consumption and long life and high counting speed in minimum space. Units have high impact plastic cases, are insulated, and require no lubrication. Available in AC and DC models.

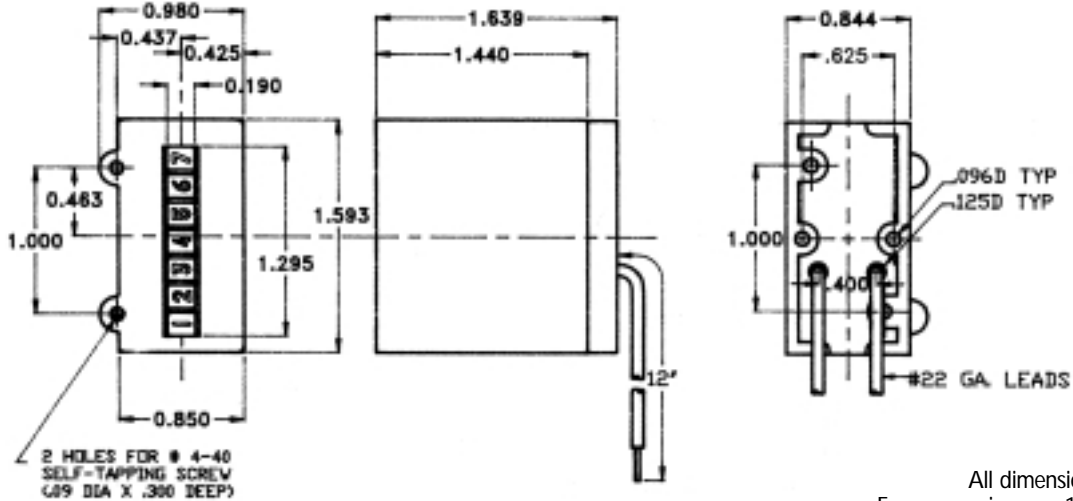
Specifications

| | |
|------------------------------|--|
| Display: | 7-digits |
| Figures: | .125" high, white on black |
| Voltage: | 6, 12, 24 DC 24,120 VAC other voltage available |
| Average power: | 0.55 Watts @ 12VDC |
| Current draw: | 0.046 amp @ 12VDC |
| Counting speed: | Up to 1200 counts per minute |
| Count life: | 20 million DC, 5 million AC |
| Mounting: | Front or Back of Panel, Base, PCB |
| Connection: | 22 AWG. wire lead (12" standard) or 1/2" pins |
| Operating Temperature Range: | -25°C to 60°C extended ranges available |

ORDERING INFORMATION

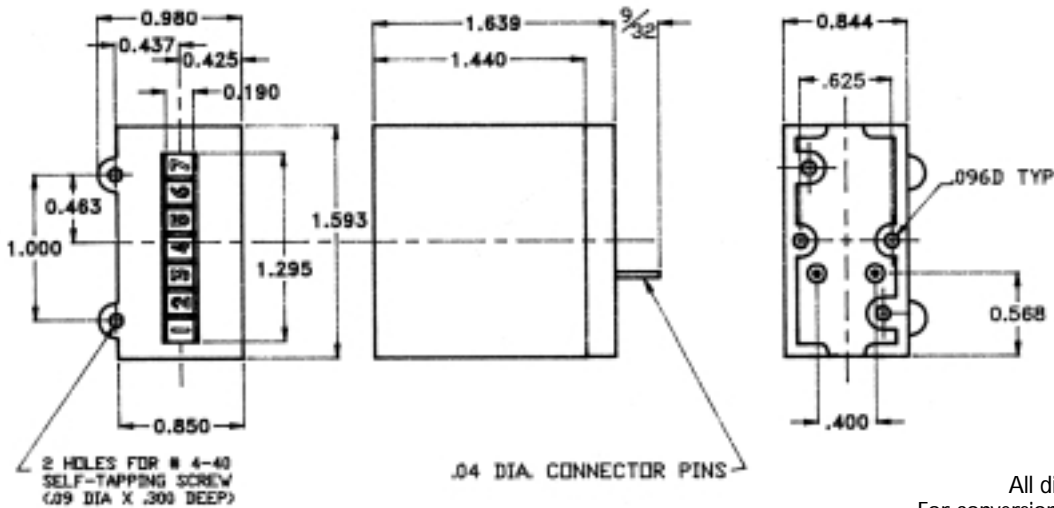
| DESCRIPTION | VOLTAGE | WATTS | PART NO. |
|----------------|----------------|--------|------------|
| PC board mount | 6V DC | 0.53 W | E14B710H |
| PC board mount | 12V DC | 0.55 W | E14B712H |
| PC board mount | 24V DC | 0.95 W | E14B75H |
| PC board mount | 24V AC | 0.95 W | E14B74H |
| PC board mount | 120V AC | 6.00 W | E14B72H |
| Wire leads | 6V DC | 0.53 W | E14B710GM |
| Wire leads | 12V DC | 0.55 W | E14B712GM |
| Wire leads | 24V DC | 0.95 W | E14B75GM |
| Wire leads | 6V DC w/diode | 0.53 W | E14B726GM |
| Wire leads | 12V DC w/diode | 0.55 W | E14B727GM |
| Wire leads | 24V DC w/diode | 0.95 W | E14B728 GM |

Series E14B Back of Panel or Rear Mount



All dimensions are in inches.
For conversion use: 1 mm = .03937 in

Series E14B PC Board Mount



All dimensions are in inches.
For conversion use: 1 mm = .03937 in

LIMITED WARRANTY

ENM Company products are warranted to the consumer to be free from defects in material and workmanship for a period of 1 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.