

Electronic Counter—7 Digit Miniature Impulse Counters, Series E14B



7-Digit Series
E14B Frog Eye

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

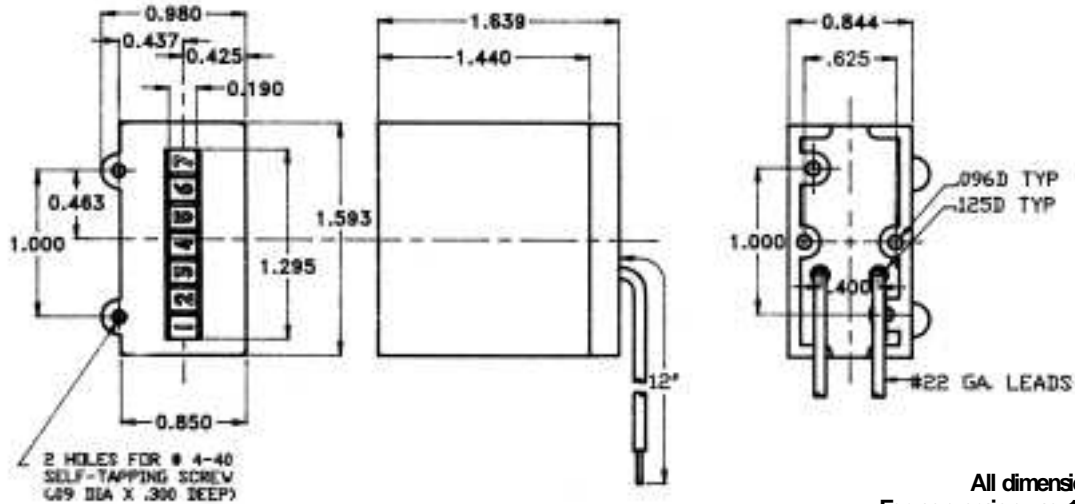
Features

- 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

ORDERING INFORMATION

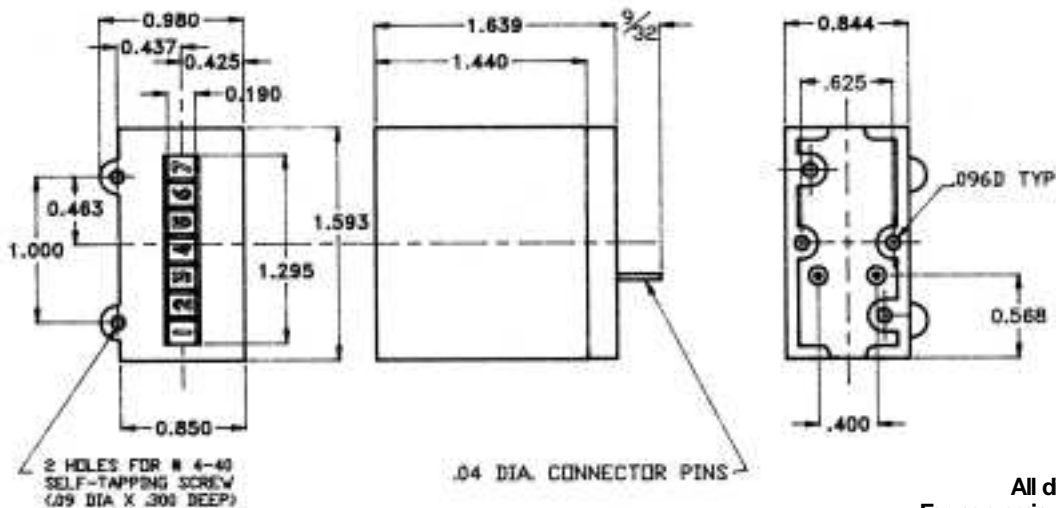
DESCRIPTION	VOLTAGE	WATTS	PART NO.
PC board mount	6V DC	0.53 W	E14B710H
PC board mount	12V DC	0.55 W	E14B712H
PC board mount	24V DC	0.95 W	E14B75H
PC board mount	24V AC	0.95 W	E14B74H
PC board mount	120V AC	6.00 W	E14B72H
Wire leads	6V DC	0.53 W	E14B710GM
Wire leads	12V DC	0.55 W	E14B712GM
Wire leads	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.