

# 1205 Series General Purpose Electro-Mechanical Totalizer

A popular 6-digit totalizer featuring heavy duty diecast construction that can really take the severe punishment found in so many industrial applications. Orginally designed over 50 years ago, and periodically upgraded to use the latest improved materials, the 1205 Series is the most popular counter in the world, and sets the standard for rugged totalizing counters.

Available in base mount/knob reset, panel mount/rotary reset, and panel mount/lock & key reset models.

The 1205 Series is tough. Wide temperature variations don't upset its thermo-stable wheels and pinions. Severe voltage transients will not damage its direct AC coil, so external surge protection is not required. Duty cycles that result in continuous coil energization won't degrade its life or performance.



- Designed for industrial duty
- Corrosion and shock resistant
- Extremely stable over temperature and voltage
- Easy-to-view black on white characters
- Count speed to 1000 per minute
- Non-rectified design precision AC coil
- Long service life in harsh environments
- Lock & key reset model protects counted totals

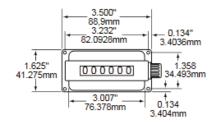


## 1205 Series General Purpose Totalizer

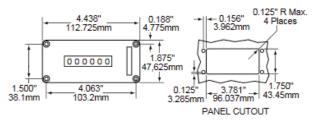
## SPECIFICATIONS

COUNT SPEED	1000 cpm, 30 ms minimum on-time and off-time
VOLTAGE	115, 230 VAC models. Allowable variation is $\pm 10$ volt
POWER CONSUMPTION	6 watts nominal
NUMBER OF FIGURES	6
SIZE OF FIGURES	0.188″ High by 0.156″ wide
RESET	Manual rotary or lock and key
CONNECTIONS	7'5" (190 mm), #22 AWG Leads from bottom
CONSTRUCTION	Wheels & Pinions: Plastic Frame & Covers: Zamak Bobbin: Nylon
NET WEIGHT	Base Mount: 14 oz. (397 g) Panel Mount: 1 lb., 4 oz. (567 g) Lock and Key Reset: 1 lb., 8 oz. (680 g)

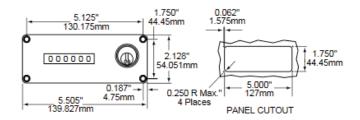
### **DIMENSIONS**







Panel Mount, Lock & Key Reset Depth: 2.661"/67.6mm



## **ORDERING INFORMATION**

#### Standard Models

120506-010	Base Mount, knob Reset, 115 VAC
120506-011	Base Mount, knob Reset, 230 VAC
120506-100	Panel Mount, Rotary Thumbwheel Reset, 115 VAC
120506-397	Panel Mount, Lock and Key Reset, 115 VAC

