

# 49 Series

# **Electromechanical Totalizer**



Economically priced 4 and 6 figure push-button reset, electromechanical counter designed for use where limited space is a factor and when reliability is critical. Rugged operating mechanisms require no lubrication or maintenance. Compact size and minimum space requirements make the Model 49 ideally suited for use in control panels, business machines, and test equipment.

# **Key Features**

- Compact
- No maintenance
- · Quick reset

- Options include:
  - Voltages
  - 4 or 6 figure

# **Applications**

- Test Equipment
- Control Panels
- Business Machines
- Medical devices





# **Specifications**

Figures: 4 or 6 figures, white on black, 0.16" [4mm] high

Reset: Push-button

Speed: 600 counts/minute (min. 50ms - on, 50ms - off)

Voltages: 115VAC, 24VDC (+10% to - 15%)

Power: AC: 115VAC ~ 3 watts, DC: 24VDC ~ 2 watts

Mounting: Panel, base, or bail

Termination: (2) #22 AWG 105°C wire leads, 10" [254mm] long

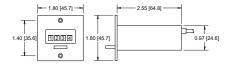
Operating Life: Beyond 100 million counts

Temp. Range:  $-15^{\circ}$ F to  $+140^{\circ}$ F [ $-26^{\circ}$ C to  $+60^{\circ}$ C]

Approvals: UL Recognized, CE Compliant, ROHS Weight: 4 oz. [113g] (4 fig.), 5 oz. [142g] (6 fig.)

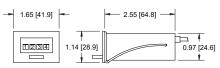
# **Dimensions**

#### Panel Mount - 4 Figure



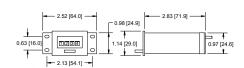
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm] Mounting holes: For #4 flat head screw

#### Bail Mount - 4 Figure



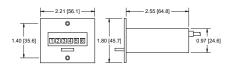
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]

#### Base Mount - 4 Figure



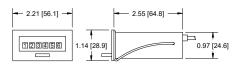
Mounting holes: 0.12" x 0.20" [3.1 x 5.1mm] slots

## Panel Mount - 6 Figure



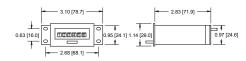
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm] Mounting holes: For #4 flat head screw

### Bail Mount - 6 Figure



Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]

# Base Mount - 6 Figure



Mounting holes: 0.12" x 0.20" [3.1 x 5.1mm] slots

#### **Part Numbers**

B2-4904	115VAC, 4 figure, bail mount	B2-4906	115VAC, 6 figure, bail mount
B8-4904	24VDC, 4 figure, bail mount	B8-4906	24VDC, 6 figure, bail mount
D2-4904*	115VAC, 4 figure, base mount	D2-4906	115VAC, 6 figure, base mount
P2-4904*	115VAC, 4 figure, panel mount	P2-4906*	115VAC, 6 figure, panel mount
P8-4904*	24VDC, 4 figure, panel mount	P8-4906*	24VDC, 6 figure, panel mount
P9-4904	12VDC, 4 figure, panel mount	P9-4906	12VDC, 6 figure, panel mount

