

# 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

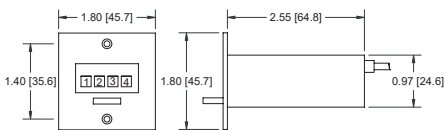
- Test Equipment
- Control Panels
- Business Machines
- Medical devices

## 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°F to +140°F [-26°C to +60°C]
Approvals:	UL Recognized, CE Compliant, ROHS
Weight :	4 oz. [113g] (4 fig.), 5 oz. [142g] (6 fig.)

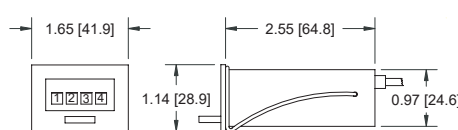
## Dimensions

**Panel Mount - 4 Figure**



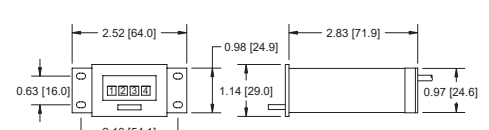
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]  
Mounting holes: For #4 flat head screw

**Bail Mount - 4 Figure**



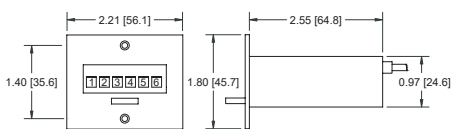
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]

**Base Mount - 4 Figure**



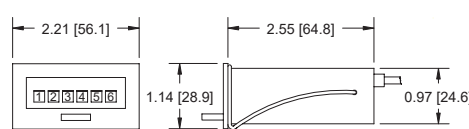
Mounting holes: 0.12" x 0.20" [3.1 x 5.1mm] slots

**Panel Mount - 6 Figure**



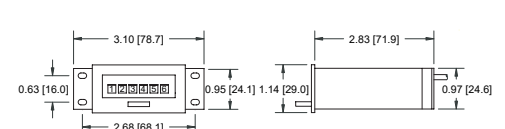
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]  
Mounting holes: For #4 flat head screw

**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

<b>B2-4904</b>	115VAC, 4 figure, bail mount	<b>B8-4906</b>	24VDC, 6 figure, bail mount
<b>B8-4904</b>	24VDC, 4 figure, bail mount	<b>D2-4906</b>	115VAC, 6 figure, base mount
<b>D2-4904*</b>	115VAC, 4 figure, base mount	<b>P2-4906*</b>	115VAC, 6 figure, panel mount
<b>P2-4904*</b>	115VAC, 4 figure, panel mount	<b>P8-4906*</b>	24VDC, 6 figure, panel mount
<b>P8-4904*</b>	24VDC, 4 figure, panel mount	<b>P9-4906</b>	12VDC, 6 figure, panel mount
<b>P9-4904</b>	12VDC, 4 figure, panel mount	<b>P9-4906NR</b>	24VDC, 6 figure, panel mount, non reset
<b>B2-4906</b>	115VAC, 6 figure, bail mount		

