#### Item # P8-4906 Model 49 Electromechanical Totalizer



# Model 49 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.

#### **Specifications**

Model No.	49		
Mounting	Panel Mount		
Display	6 Figures, white on black, 0.16 inch (4mm) high		
Display Height	0.16 Inch		
Display Height	4 mm		
No. of Digits	6		
Voltage	24 VDC		
Tolerance- Voltage	+10% to -15%		
Power	2 watts		
Reset Type	Push-button		
Speed	600 counts/minute (min. 50ms - on, 50ms - off)		
Operating Temperature	-15 to +140 °F		
Operating Temperature	-26 to +60 °C		
Approvals	UL Recognized, CE Compliant		
Termination	(2) No. 22 AWG 105°C wire leads, 10 inch (254mm) long.		
Panel Cutout	2.00 x 1.01 lnch		
Panel Cutout	50.8 x 25.7 mm		
Weight	5 oz		

Weight	142 gm	
Operating Life	Beyond 100 million counts	
Stock Availability	Yes	
Mounting Hole Dia.	For No. 4 flat head screw Inch	









# **Description**

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.

#### **Options Features**

- Compact
- No maintenance
- Quick reset

- Voltages
- Extended temperatures
- 4 or 6 figure

# **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%)

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

DC:

Mounting: Panel, base, or bail

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

Operating Life: Beyond 100 million counts -15°F to +140°F [-26°C to +60°C] Temp. Range: Approvals: UL Recognized, CE Compliant

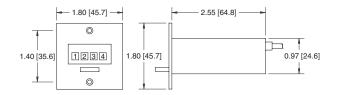
Weight: 4 oz. [113g] (4 fig.), 5 oz. [142g] (6 fig.)

Models	Description	Models	Description
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

Items in bold are normally in factory stock.

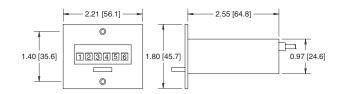
#### **Dimensions**

# Panel Mount - 4 Figure



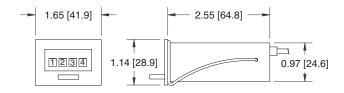
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm] Mounting holes: For #4 flat head screw

# Panel Mount - 6 Figure



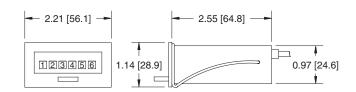
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm] Mounting holes: For #4 flat head screw

# **Bail Mount - 4 Figure**



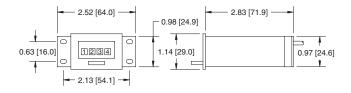
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]

# **Bail Mount - 6 Figure**



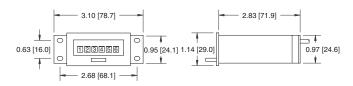
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]

# Base Mount - 4 Figure



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

### **Base Mount - 6 Figure**



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

# **Applications**

Test Equipment



Control Panels



**Business Machines** 



Medical devices

