

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 Inch
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.

Features

- Compact
- No maintenance
- Quick reset

Options

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

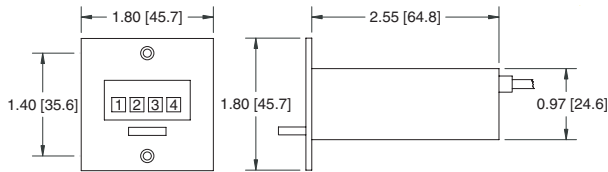
Models	Description	Models	Description
B2-4904	115VAC, 4 figure, bail mount	B2-4906	115VAC, 6 figure, bail mount
B8-4904	24VDC, 4 figure, bail mount	B8-4906	24VDC, 6 figure, bail mount
D2-4904	115VAC, 4 figure, base mount	D2-4906	115VAC, 6 figure, base mount
P2-4904	115VAC, 4 figure, panel mount	P2-4906	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.



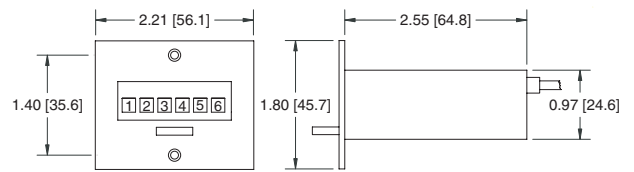
Dimensions

Panel Mount - 4 Figure



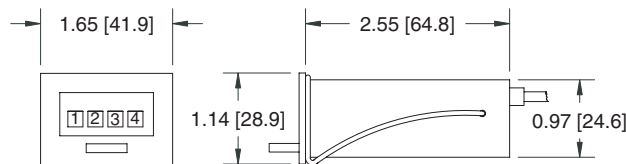
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]
Mounting holes: For #4 flat head screw

Panel Mount - 6 Figure



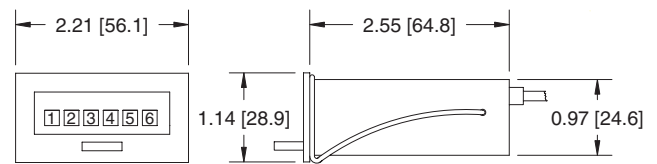
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]
Mounting holes: For #4 flat head screw

Bail Mount - 4 Figure



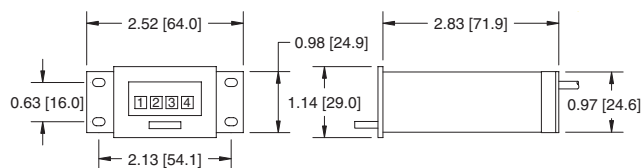
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]

Bail Mount - 6 Figure



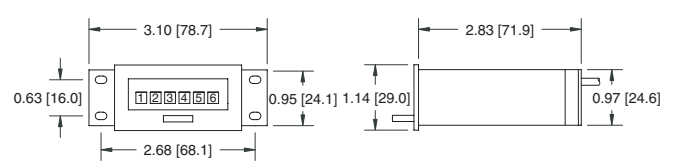
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]

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

