![trumeter logo](trumeter — innovation by design)

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

custom is our passion

Specifications

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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

1.80 [45.7] 2.55 [64.8] 1.40 [35.6] 1.80 [45.7] 0.97 [24.6]
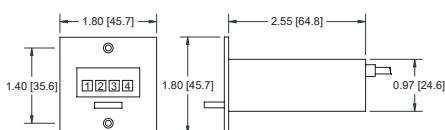
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]
Mounting holes: For #4 flat head screw

Bail Mount - 4 Figure

1.65 [41.9] 2.55 [64.8] 1.14 [28.9] 0.97 [24.6]
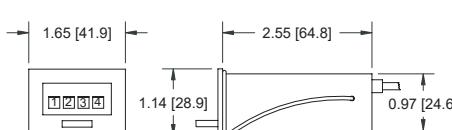
Panel cutout: 1.46" x 1.01" [37.1 x 25.7mm]

Base Mount - 4 Figure

2.52 [64.0] 0.98 [24.9] 2.83 [71.9] 0.63 [16.0] 1.14 [29.0] 0.97 [24.6] 2.13 [54.1]
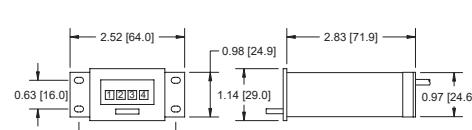
Mounting holes: 0.12" x 0.20" [3.1 x 5.1mm] slots

Panel Mount - 6 Figure

2.21 [56.1] 2.55 [64.8] 1.40 [35.6] 1.80 [45.7] 0.97 [24.6]
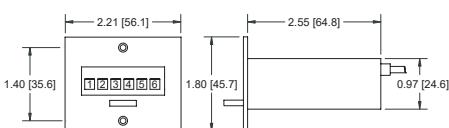
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]
Mounting holes: For #4 flat head screw

Bail Mount - 6 Figure

2.21 [56.1] 2.55 [64.8] 1.14 [28.9] 0.97 [24.6]
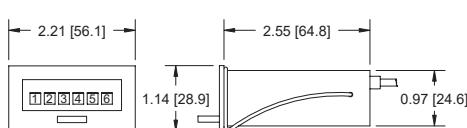
Panel cutout: 2.00" x 1.01" [50.8 x 25.7mm]

Base Mount - 6 Figure

3.10 [78.7] 2.83 [71.9] 0.63 [16.0] 0.95 [24.1] 1.14 [29.0] 0.97 [24.6] 2.68 [68.1]
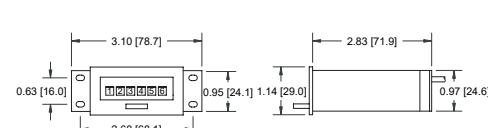
Mounting holes: 0.12" x 0.20" [3.1 x 5.1mm] slots

Part Numbers

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