

# **Electromechanical**









## Description

A 6 figure, non-reset counter. Metal/plastic frame assembly assures ruggedness while one piece cover discourages tampering. Precision molded internal gearing requires no lubrication for long, accurate count life. Applications include warranty verification, electronic game counting, coin box tallies, or wherever small size, highly visible numerals, and solid construction are critical.

# Features Options

- Small size
- Highly visible numerals
- Solid construction

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  - Voltages
  - 7 figure
  - Lead length
  - Special connectors
  - Extended temperature range
  - Count x 2

# **Specifications**

Figures: 6 figures, white on black, 0.18" [4.6mm] high

Reset: Non

Speed: 600 counts/minute

(min. 50ms - on, 50ms - off)

Voltages: 115VAC, 24VDC

(+/- 10%, but not to exceed 10 volts)

Power: 1.5 watts (nominal)

Mounting:	Rear, behind the panel, base, or combination
Terminations:	(2) #22 AWG 221°F [105°C] wire leads,

(2) #22 AWG 221°F [105°C] wire leads, 10" [254mm] long

Operating Life: Beyond 3 million counts

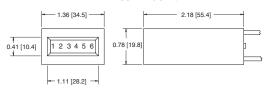
Temp. Range: +23°F to +104°F [-5°C to +40°C]
Approvals: UL Recognized, CE Compliant

Weight: 2.5 oz. [71g]

Models	Description	Models	Description
2-4416 8-4416	115VAC, 6 figure, rear mount 24VDC, 6 figure, rear mount	V2-4416 V8-4416	115VAC, 6 figure, base mount 24VDC, 6 figure, base mount
R2-4416 R8-4416	115VAC, 6 figure, behind the panel mount 24VDC, 6 figure, behind the panel mount	RV2-4416 RV8-4416	115VAC, 6 figure, combination mount 24VDC, 6 figure, combination mount

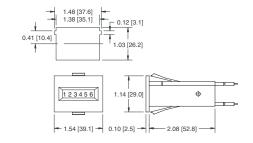
#### **Dimensions**

### **Rear Mount**

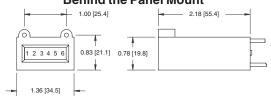


Mounting hole: For M3 screw

## **Snap-In Panel Mount**

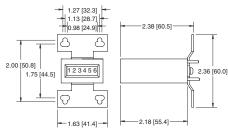


Behind the Panel Mount



Mounting holes: For M3 self tapping screw

### **Base Mount**



Mounting holes: 0.14" [3.6mm] Dia.

## **Applications**

Warranty verification



Electronic game counting





Coin box tallies