

44 Series

Electromechanical Totalizer



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.

Key Features

- Small size
- Highly visible numerals
- Solid construction
- Options include:
 - Voltages
 - 7 figure
 - Lead length
 - Load longth
 - Special connectors
 - Extended temperature range
 - Count x 2

Applications

- Vending / gaming machines
- Warranty verification
- Coin box tallies

Specifications

Figures 6 figures, white on black, 0.18"

[4.6mm] high

Reset Non-reset

Speed 600 counts/minute (min.50ms-

on,50ms-off)

Voltage 115VAC, 24VDC (+/- 10%, but not to

exceed 10 volts)

Power 1.5 watts (nominal)

Mount Rear, behind the panel, base, or

combination

Terminations (2) #22 AWG 221°F [105°C] wire

leads, 10" [254mm] long

Operating Life Beyond 3 million counts

Temp. Range $+23^{\circ}F$ to $+104^{\circ}F$ [-5°C to $+40^{\circ}C$]

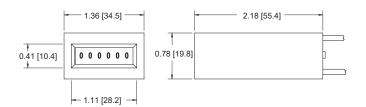
Approvals UL Recognized, CE Compliant

Weight 2.5 oz. [71g]



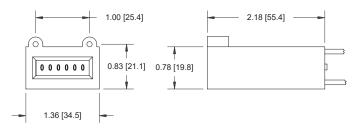
Dimensions

Rear Mount



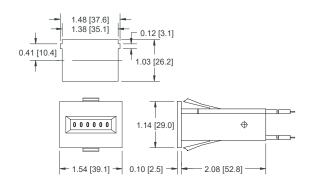
Mounting hole: For M3 screw

Behind the Panel Mount

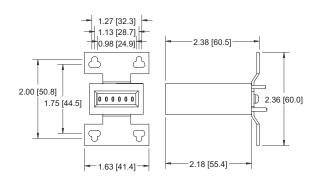


Mounting holes: For M3 self tapping screw

Snap-In Panel Mount



Base Mount



Mounting holes: 0.14" [3.6mm] Dia.

Part Numbers

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



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