



A complete family of versatile totalizers . . . low cost with choice of mounting style and operating voltage



High reliability at low cost. Frequently used in business equipment, vending machines, and metering instrumentation. Low power DC models are excellent for battery operated applications. Series 7437 is nonreset, keeping counted totals secure. A quick-reset bar is featured in Series 7438.

- Broad range of standard AC and DC models
- Base mount and panel mount styles
- High contrast white-on-black figures
- UL recognized; CSA certified
- Tamper resistant construction
- Capable of speeds to 600 counts/minute
- Nonreset and convenient bar-reset models
- Thermo-stable materials used for long term reliability

SPECIFICATIONS

Speed: 600 cpm

Minimum Count Pulse Timing: 50 ms on-time and off-time

Voltage: See models; Allowable variation is $\pm 10\%$ or 10 volts, whichever is limiting; nonreset counter with 115 VAC coil has allowable variation of 95 to 125 VAC

Power Consumption: 5 watts on AC, 1.5 watts on DC

Maximum ON Time (DC Models): No limit. Coil can be continuously energized without damage.

Maximum ON Time (AC Models): With 50% duty-cycle, 10 minutes maximum

Number of Figures: Reset: 5; Nonreset: 5, 6, or 7

Size of Figures: 0.160" high by 0.110" wide (4.1 mm x 2.8 mm) with 0.023" (0.6 mm) line width on 5 and 6 figure models

Operating Temperature Range: +32° to +120°F (0° to +49°C).

Mounting: Base, rear and panel mounting standard, see models

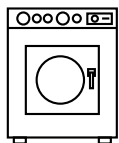
Connections: Wire leads, 12", #22 AWG

Materials: Wheels, pinions, and reset mechanism: acetal resin; Frame: glass filled acetal resin; Shafts, spring: stainless steel; Clapper: nickel plated SAE 1010 steel; Case: modified polyphenylene oxide

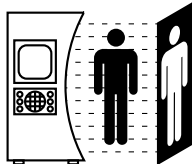
Net Weight: 4 oz. (113.4 g)

| Model No. | Description |
|------------|-------------------------------------------------------|
| 743785-001 | Base mount, 5 figures, 115 VAC, nonreset, UL/CSA |
| 743785-002 | Base mount, 5 figures, 230 VAC, nonreset, UL/CSA |
| 743785-003 | Base mount, 5 figures, 24 VAC, nonreset, UL/CSA |
| 743785-004 | Base mount, 5 figures, 115 VDC, nonreset, UL/CSA |
| 743785-006 | Base mount, 5 figures, 24 VDC, nonreset, UL/CSA |
| 743785-007 | Base mount, 5 figures, 12 VDC, nonreset, UL/CSA |
| 743795-101 | Back-of-panel mount, 5 figures, 115 VAC, nonreset, UL |
| 743785-201 | Panel mount, 5 figures, 115 VAC, nonreset, UL/CSA |
| 743795-206 | Panel mount, 5 figures, 24 VDC, nonreset, UL |
| 743796-001 | Base mount, 6 figures, 115 VAC, nonreset, UL |
| 743796-006 | Base mount, 6 figures, 24 VDC, nonreset, UL |
| 743797-001 | Base mount, 7 figures, 115 VAC, nonreset, UL |
| 743895-011 | Base mount, 5 figures, 115 VAC, reset, UL |
| 743895-017 | Base mount, 5 figures, 12 VDC, reset, UL |
| 743885-211 | Panel mount, 5 figures, 115 VAC, reset, UL/CSA |
| 743885-216 | Panel mount, 5 figures, 24 VDC, reset, UL/CSA |
| 743895-416 | Rear mount, 5 figures, 24 VDC, reset, UL |

Typical Applications:



Coin-operated Laundry



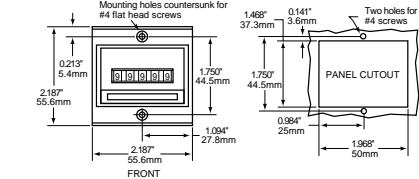
X-ray Machine

Ideal for vending machines, photocopiers, x-ray machines, coin-operated laundry machines, etc.

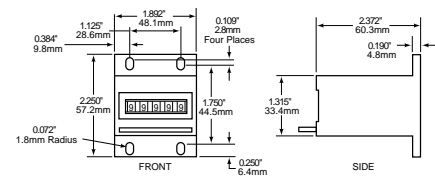
DANAHER CONTROLS

Dimensions:

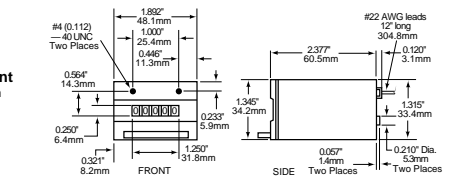
Panel Mount
Depth: 2.377"/60.4mm



Base Mount
Depth: 2.372"/60.3mm



Back of Panel Mount
Depth: 2.377"/60.5mm



Rear Mount
Depth: 2.377"/60.4mm

