



# **Description**

Designed for use in a wide variety of production, batching and packaging applications. These 4 or 6 figure electromechanical predetermining counters count down from a preset number and activate a SPDT switch. Convenient preset controls and built-in manual reset with guard are standard. A surge absorbing circuit protects against damage due to voltage spikes. Heavy duty bail mount secures counter in place.

Features Options

- 4 or 6 figures
- · Heavy duty mount
- SPDT switch

Voltages

### **Specifications**

Figures: 4 or 6 figures, white on black, 0.16" [4mm] high
Reset: Manual, or electric reset (min. 100ms - on, 1min - off)

**Speed:** 600 counts/minute (min. 50ms - on, 50ms - off)

Voltages: 115VAC, 24VDC

(+/-10%, but not to exceed 10 volts) **Power:** 5.5 watts count, 20 watts reset (nominal)

Mounting: Bail

Termination: Screw type

Operating Life: Beyond 100 million counts
Temp. Range: -15°F to +140°F [-26°C to + 60°C]
Output Switch: SPDT 5 Amp. @ 250 VAC resistive

Output Duration: Until reset

Approvals: UL Recognized, CE Compliant

Weight: 10 oz. [284g]

Models	Description	Models	Description
B2-5804	115VAC, 4 figure, manual reset	B2-5806	115VAC, 6 figure, manual reset
B2-5804/E2	115VAC, 4 figure, 115VAC electric reset	B2-5806/E2	115VAC, 6 figure, 115VAC electric reset
B8-5804	24VDC, 4 figure, manual reset	B8-5806	24VDC, 6 figure, manual reset
B8-5804/E8	24VDC, 4 figure, 24VDC electric reset	B8-5806/E2	24VDC, 6 figure, 115VAC electric reset

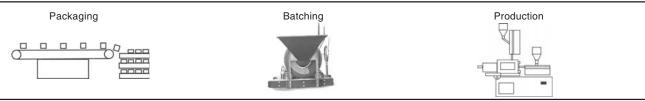
**Bail Mount** 

# **Dimensions**

# 2.36 [60.0] 0.28 [7.0] 2.83 [71.8] 0.67 [17.0]

Panel cutout: 2.17" x 2.17" [55.1 x 55.1]

## **Applications**



<sup>\*</sup> Items in bold are normally in factory stock.