

Item # B2-5806 Model 58 Electromechanical Predetermining Counter



Model 58 Electromechanical Predetermining Counter

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.

Specifications

Model No.	58
Voltage	115 VAC \pm 10%, but not to exceed 10 volts
Mounting	Bail
Reset	Manual (min. 100ms - on, 1min - off)
Speed	600 counts/minute (min. 50ms - on, 50ms - off)
Termination	Screw type
Display	6 Figures, white on black 0.16 inch (4mm) high
Display Height	0.16 Inch
Display Height	4 mm
No. of Digits	6
Power	5.5 watts count, 20 watts reset (nominal)
Temperature	-15 to +140 °F
Temperature	-26 to +60 °C
Operating Life	Beyond 100 million counts
Output Switch	SPDT 5 Amp.
Output Duration	Until reset
Approvals	UL Recognized, CE Compliant
Panel Cutout	2.17 x 2.17 Inch
Panel Cutout	55.1 x 55.1 mm

Weight	10 oz
Weight	284 gm
Stock Availability	Yes



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

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

Options

- 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

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

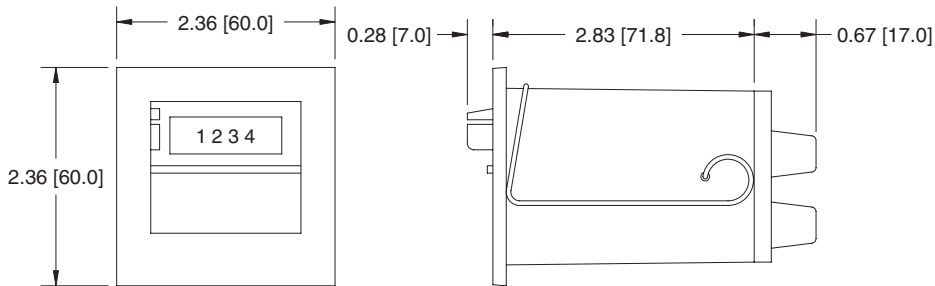
Models Description

B2-5806 115VAC, 6 figure, manual reset
B2-5806/E2 115VAC, 6 figure, 115VAC electric reset
B8-5806 24VDC, 6 figure, manual reset
B8-5806/E2 24VDC, 6 figure, 115VAC electric reset

* Items in bold are normally in factory stock.

Dimensions

Bail Mount



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

Applications

Packaging



Batching



Production

