



*The original LCD
miniature totalizer . . . its
uncompromised design
means extra reliability*

The choice of the U.S. Military and other discriminating customers when nothing less than absolute accuracy and reliability is acceptable. A time proven, no-shortcuts design, the MINI-LX keeps on working – even when subjected to application hazards such as high levels of electrical “noise.”

- Self-powered by a 10 year rated lithium cell
 - Compact size – fits in 25x50 mm cut-out
 - Available in 6 and 8 figure models
 - Always on, high contrast liquid crystal display
 - Digital input-filter keeps interference out
 - Switch-input models count from contact closures
 - AC/DC-input models count pulse voltage – 6 to 250 volts, AC or DC
 - A 10 year history of satisfied customers
 - Fully self-contained – no external adapters or extra wiring
- 6 digit models feature pushbutton and remote reset; 8 digit models have remote reset only – ideal for nonreset applications.

**For heavy duty die-cast construction, see Series 7990
For LED display, see Series 7995**

SPECIFICATIONS

Number Decades: 6 or 8

Display: 0.2" (5.1 mm) LCD

Count Input Characteristics:

AC/DC Input Models: Maximum Count Speed: AC – 3000 cpm (50 Hz); Impulse Voltage: 6 to 250 VAC/VDC; Minimum Impulse On Time: AC – 10 milliseconds, DC – 7 milliseconds; Minimum Impulse Off Time: AC – 10 milliseconds, DC – 9 milliseconds; Input Current: 2.5 milliamps, maximum, drawn from external circuit

Switch Input Models: Maximum Count Speed: 3000 cpm; Contact Burden: 3 VDC 500 microamperes; Minimum Contact Open or Closed Dwell Time: 0.01 second (10 milliseconds)

Reset: Pushbutton or remote on 6-decade models; remote on 8-decade models; remote reset via rear connection by isolated switch contact only; requires 50 milliseconds minimum closure

Power: Self-contained, 10-year lithium power source; rated at 10 years typical life; actual service life varies

Connections: Via rear 0.062" (1.6 mm) diameter pins; remote reset input via pin positions 3 and slide-on contact terminals supplied

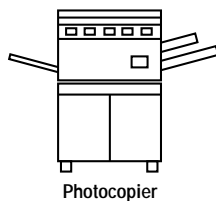
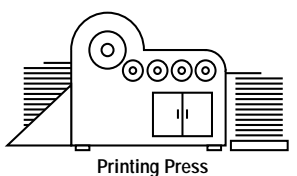
Operating Temperature: +32° to +122° F (0° to +50° C)

Materials: Case: Molded black modified polyphenylene; Crystal: Clear polycarbonate

Net Weight: 2.0 oz. (57 g).

Model No.	Description
0799806-212	6-Decade, Panel/Remote Reset, AC/DC Input (stock)
0799806-222	6-Decade, Panel/Remote Reset, Switch Input (stock)
0799808-312	8-Decade, Remote Reset, AC/DC Input (stock)
0799808-322	8-Decade, Remote Reset, Switch Input (stock)

Typical Applications:



Ideal for graphic arts, printing, and photographic equipment applications.

Dimensions:

