VEEDER-ROOT brand

Electronic Totalizing Counters

7998 Mini-LX



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.

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)

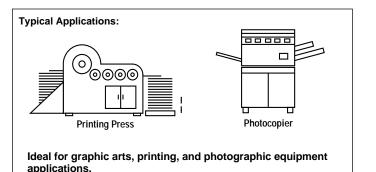
- Reset: Pushbutton or remote on 6-decade models; remote on 8-decade models; remote reset via rear connection by isolated switch contact only; requires 50 milliseconds minimum closure
- **Power:** Self-contained, 10-year lithium power source; rated at 10 years typical life; actual service life varies
- **Connections:** Via rear 0.062" (1.6 mm) diameter pins; remote reset input via pin positions 3 and slide-on contact terminals supplied

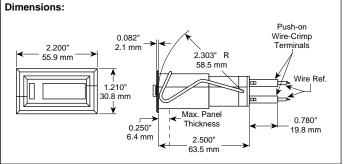
Operating Temperature: +32° to +122° F (0° to +50° C)

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

Net Weight: 2.0 oz. (57 g).

Model No.	Description
799806-212	6-Decade, Panel/Remote Reset, AC/DC Input (stock)
799806-222	6-Decade, Panel/Remote Reset, Switch Input (stock)
799808-312	8-Decade, Remote Reset, AC/DC Input (stock)
799808-322	8-Decade, Remote Reset, Switch Input (stock)





DANAHER CONTROLS