

XL-10 Counter

Electronic Totalizer

Features

- 6 Digit Display
- 5-260 VDC or VAC Count Inputs
- Switch Closure Inputs
- 10 Year Battery Operation
- 2-Wire Hook-Up
- Backlit Display (optional)
- Decimal Point
- Heated (optional)



Applications:

Perfect when a self-powered electronic LCD totalizer is needed. Applications include packaging machinery, flow totalization, production, test equipment, and any other requirement where continuous count display and simple hookup and installation are important.

Description:

The XL-10 is a 6 digit liquid crystal display totalizing counter designed for use where older electro-mechanical counters have been the standard. It also is attractively priced for new applications requiring utmost reliability even during a power outage.

Packaged in a handsome black anodized extruded housing, the XL-10 features high contrast LCD digits 1/2" high designed for clear viewing at all angles in the brightest of light. The unit is powered by a lithium battery designed for 10 years of continuous use. A converter is available for back lighting in applications where ambient light is limited or night viewing required. In addition, the XL-10 can be ordered with a built-in heater for use in applications to -40° C. Standard operating temperatures are -20° to +55° C.

Two mounting styles, wire lead termination, and KEP support make the XL-10 the perfect electronic totalizer for a wide variety of applications where long life and reliability are

key.

Specifications:

Count Speed: 0 to 50 CPS.

Count Input:

H: High Impedance - Any AC or DC voltage between 12 and 260 Volts.

L: Low Voltage - Any AC or DC voltage between 5 and 11 Volts.

C: Contact Closure - For simple switch closure inputs.

Reset:

Standard: Push-button.

Optional: Key operated or Remote Reset via contact closure.

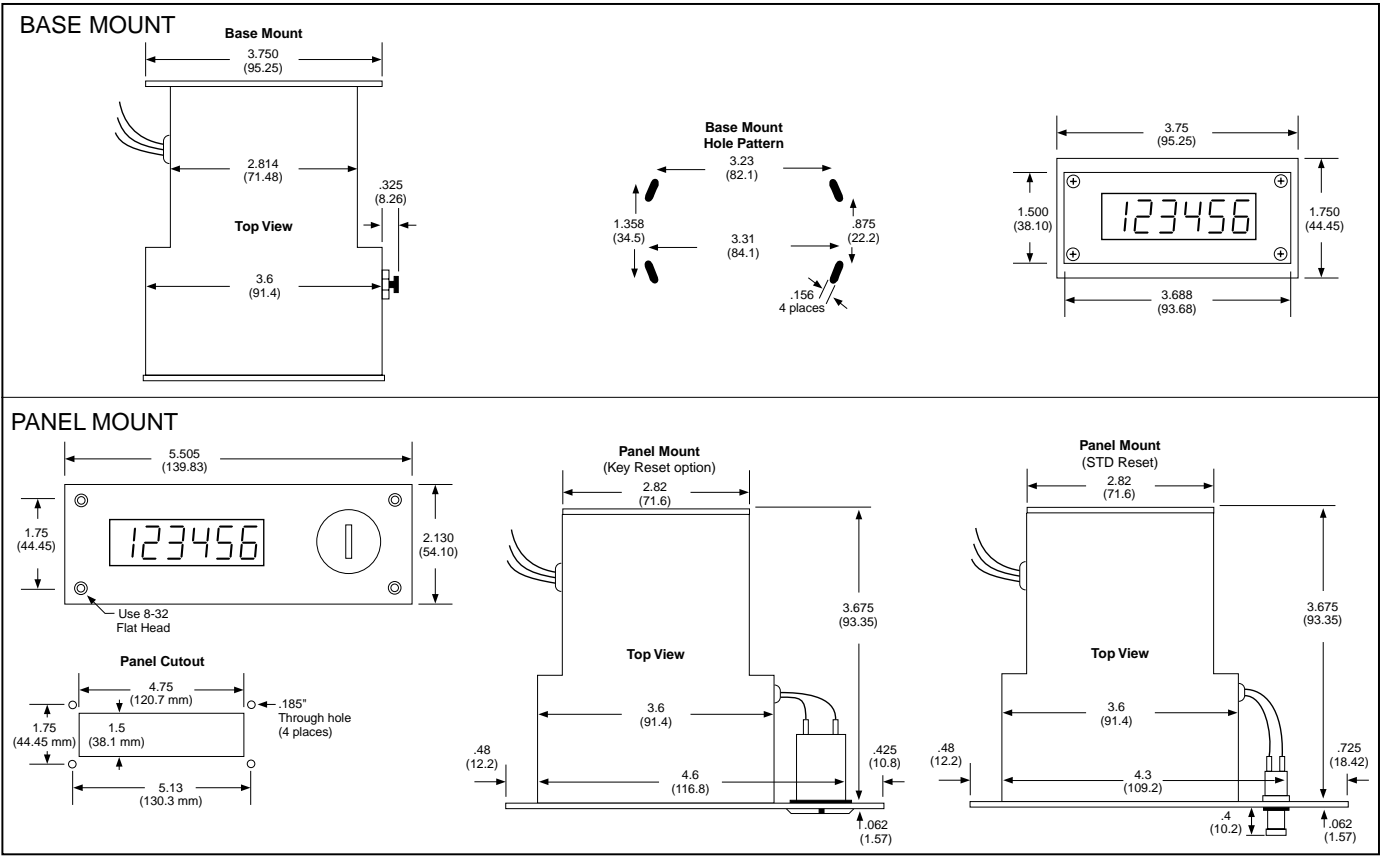
No. of Digits: 6 digit LCD.

Digit Size: 1/2" high.

Power Supply: Built-in lithium battery designed for 10 year operation. No external power source required for applications to -20° C.

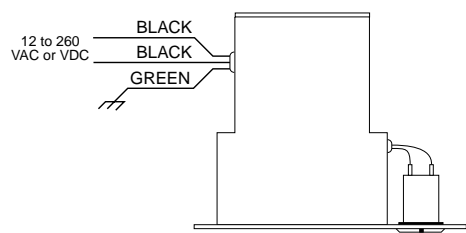
Mounting: Wall or panel.

Termination: 10" long color coded wire leads.

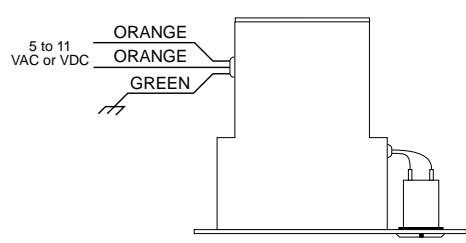


Wiring:

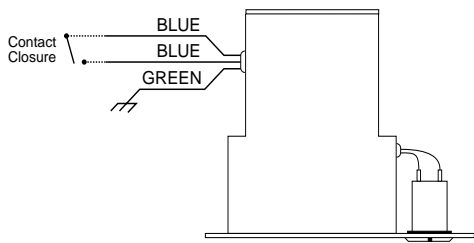
Count Input H (High Impedance)



Count Input L (Low Voltage)



Count Input C (Contact Closure)



How To Order:

EXAMPLE: XL-10 P 1 H(12DC) 50CPS DP1 LT					
Series	XL-10				
Mounting	P=Panel (reset on front) B=Base (reset on side)				
Reset	1= Standard reset (see Mounting) 2= Keyswitch (panel mount only)				
Count Input	H ()=Pulse inputs, specify voltage, (AC or DC, 12-260 Volts) L ()=Low voltage pulse inputs, (AC or DC, 5-11 Volts) C ()=Simple switch closure				
Count Speed (Maximum)	50 CPS=standard (for higher count speeds, consult factory)				
Decimal Points	DPX=No decimal point DP1=xxxxx.x DP2=xxxx.xx DP3=xxx.xxx DP4=xx.xxxx DP5=x.xxxxx				
Options	BL= Back Lighting LT= Heated for low temp applications (requires ext. 12VDC) RR= Remote Reset				