

Product Selection Guide

Totalizers

	Characteristics	Typical Applications	Panel Cutout in Inches (mm)	Page
Mechanical  	Various size ranges for different duty cycles and environments No power supply needed Long life and always readable display	Winding and spooling equipment Position display Mechanical piece/cycle counting	Various mounting configurations	V13-T1-4
Electromechanical  	Various price, voltage and size ranges for different duty cycles and environments Long life and always readable display	Coin-operated equipment Gaming machines Printing presses Secondary machines (e.g. punch press)	Various mounting configurations	V13-T1-28
E5-024-C 	Non-replaceable battery (min. eight-year life) Compact, low cost and high efficiency Eight-digit LCD totalizers Manual or electrical reset Various counting modes/inputs	Replacement for mechanical counters Transaction counting Parts counting Position indication or measurement	0.870 x 1.772 (22 x 45)	V13-T1-41
E5-24-E 	Compact device with bright, LED display Multiple functions available: count, time, rate, multifunction, double-function 24 Vdc Power	Count, measure, time where small package and easy-to-read display required Position display Motor/pulley RPM	0.870 x 1.772 (22 x 45)	V13-T1-43
Courier 	Replaceable lithium battery Eight-digit, high-visibility LCD display Optional backlighting Various input options available	Portable/mobile/remote flow monitoring (e.g. sewer pumping, pesticide application) Position display, RPM Length measurement (e.g. carpet, cable)	1.299 x 2.677 (33 x 68)	V13-T1-45
E5-496-E 	Economical, multifunction display Large, LED characters AC or DC power options	Large, easy-to-read display Position display Motor/pulley RPM	1.772 x 3.780 (45 x 96)	V13-T1-48
Ambassador 	Eight-digit, high-visibility, two-line LCD display User-configurable control inputs Highly flexible control/display	Flow control where simultaneous total and rate display are required Cut-to-length and other simple processes where flexibility of inputs/outputs required	2.667 x 2.667 (68 x 68)	V13-T1-60
Hour Meter/Counter 	Combination counter consists of time meter and adding counter in one Without reset High shock resistance Magnified figures Protection IP52 (front) Data retention if power is lost Long service life UL approved	General counting Service interval for measurement systems (respiratory ventilators, oxygen machines, dialysis machines) Small appliances UV lamps Display panels in cars	1.988 (50.5) dia. or DIN rail	V13-T1-101

Mechanical Totalizers (Stroke)



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Mechanical Totalizers (Stroke)

Product Overview

Eaton’s mechanical totalizers are available in a variety of heavy-duty configurations for applications when power is unavailable.

Features

- Variety of reset methods available
- Accurate counting without need for power