

# E660, E760

6 or 7 Digit Counter, Non Reset

## Features

- Low Cost, Large Quantity Discounts
- Rugged ABS Case
- Many Voltage Ranges Available
- Long Life
- Compact Size

## Description:

The E series incorporates the latest manufacturing technology together with a basic design to achieve high performance over a wide temperature range with very low power consumption. These counters can be mounted by snap-in front flange or rear screw mount.

## Applications:

The compact design and competitive pricing of the E660 and E760 make them the ideal counters for almost all counting applications. These electro-mechanical counters will not lose their count during power failures, or from electrical noise. The E660 and E760 are used in:

- Mail equipment
- Photo machines
- Vending machines
- Gaming machines
- Elevators
- Copiers and printers
- Ticket machines
- Laundry machines

## Specifications:

**Operating Voltage:** (+/-10%)

**DC:** 5,12,24 (1.2W)

**Display:** Six or seven digit, .110" (2.8mm) high. White on black.

**Count speed:** 10 CPS standard. 15 CPS optional. 50/50 ratio on/off.

**Max. On time:** Infinite.

**Reset:** None.

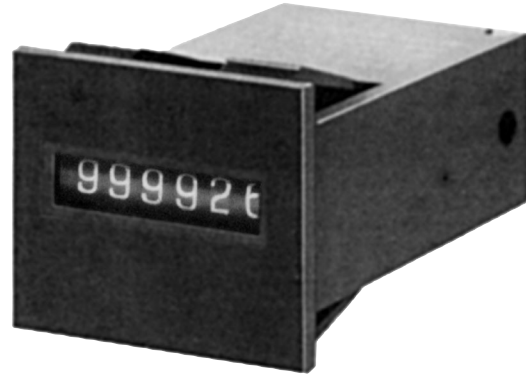
**Termination:** UL/CSA wire leads, 13.78"(350mm).

**Operating temperature:** 23° F to 104°F (-5°C to +40°C).

**Storage temperature:** 14°F to 122°F (-10°C to +50°C).

**Weight:** 1 oz. (28.35 grams).

**Specials:** Many specials available. Consult factory.



## How To Order:

EXAMPLE:	E660	A	P	10	DC	12
<b>Series</b>	E660 = 6 Digit Counter E760 = 7 Digit Counter					
<b>Special Order Features</b>	_ = Blank if standard A = Diode across Coil M = M3 Threads					
<b>Mounting</b>	P = Panel Mount R = Rear Mount (4-40) F = Front Mount (4-40) FI = Front Mount (4-40) with inserts RT = Rear Mount (4-40) with Terminal Pins for PCB Mount B = Base Mount K = Rear Mount with 4-40 screw between Terminal Pins					
<b>Count Speed</b>	10 = 10 CPS (standard) 15 = 15 CPS (optional) 25 = 25 CPS (optional)					
<b>Operating Voltage</b>	DC					
<b>Voltage Level</b>	DC: 5, 12, 24					

### Dimensions

**Panel Mount**

Panel Thickness	A
0.04~0.06 (1.0~1.4)	0.95~0.97 (24.2~24.6)
0.06~0.08 (1.4~2.0)	0.97~0.98 (24.3~24.7)

**Rear Mount**

4-40 UNC .20 DEEP (5) (M3 optional)

0.42 (10.6)

CASE SLOTTED FOR SIDE EXIT OF WIRE

0.14 (3.5) DIA.

**Front Mount**

.236 DIA. (6.0)

1.236 (31.4)

1.00 (25.4)

4-40 UNC .20 DEEP (5) (M3 optional)

0.438 (11.15)

0.911 (23.15)

.708 (18.0)

.196 (5)

.026 (0.65)

0.364 (9.3)

0.270 (6.9)

**Base Mount**

1.18 (30)

1.045 (26.5)

0.523 (13.3)

0.068 (1.73)

0.376 (9.55)

0.708 (18)

1.163 (29.5)

1.46 (37)

0.154 (3.9) Dia. (2 places)

1.775 (45)

0.708 (18)

1.63 (41.5)

.047 (1.2)

**Pin Terminal Type**

1.18 (30)

.708 (18.0)

.893 (22.7)

.196 (5)

4-40 UNC .20 DEEP (5) (M3 optional)

0.42 (10.6)

K Option 4-40 UNC .20 DEEP (5) (M3 optional)

PIN TERMINAL .026 (0.65) SQUARE

.393 (10)

PIN TERMINAL .026 (0.65) SQUARE .036 (0.92) DIAGONAL

1.63 (41.5)

.047 (1.2)

.50 (12.7)

.314 (8)