

# 14 Series

## Mechanical Totalizer



The 14 Series is a compact, 5 figure, non-reset totalizer in a molded case with stainless steel shaft. Four types of drives are available and four case configurations. An ideal solution when application requirements call for a low cost and compact totalizer.

### Key Features

- Four types of rotations
- Choice of four case configurations
- Built-in non-overthrow mechanism on stroke counters
- Built-in internal stops on stroke counters
- 5 Figure: white on black background

### Options

- Mounting

### Applications

Circuit breakers



Vending machines



Gaming machines

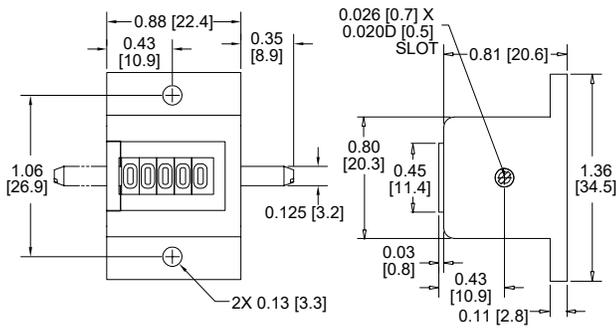


Business and office equipment

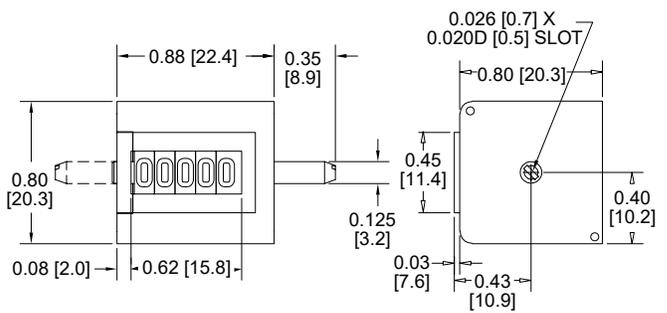


**Dimensions**

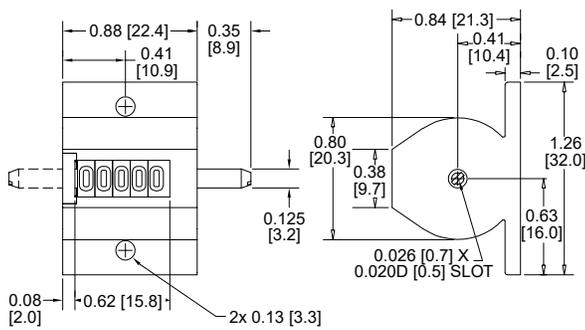
**Square Case Base Mount**



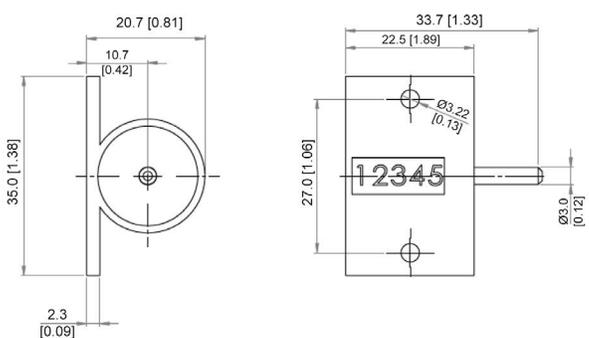
**Square Case Without Flange**



**Round Case Mount**

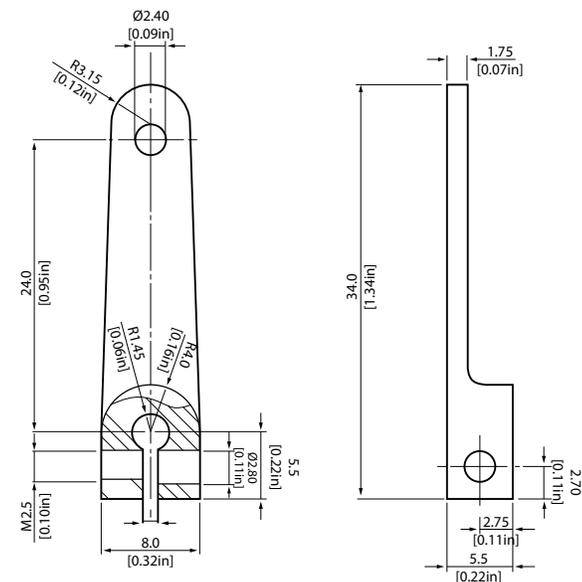


**Round Case Panel Mount**



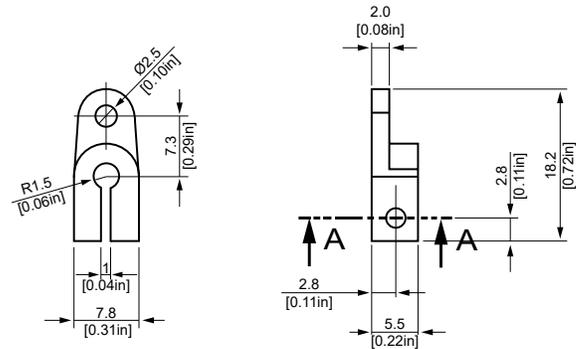
**Standard Lever (AB17R)**

Shipped with Totalizer



**Optional Lever (AX7)**

Ordered Separately



## Specifications

<b>Figures</b>	5 figures, white on black, 0.16" [4mm] high	<b>Case Types:</b>	Square base mount Square - no flange Round base mount Round panel mount
<b>Reset</b>	Non-reset	<b>Lever Types</b>	AB17R lever (standard) AX7 (option)
<b>Rotation</b>	Top-coming or top-going	<b>Drive Types</b>	
<b>Shaft Extension</b>	Right-hand or left-hand	<b>Stroke</b>	typical count stroke 39° to 48° typical total stroke 50° to 52°
<b>Shaft Diameter</b>	0.125" [3.2mm]		
<b>Speed</b>	Stroke: 1,000 counts/minute		
<b>Weight</b>	0.5 oz. [14g]		
<b>Temperature</b>	-40°F to +160°F [-40°C to +71°C]		
<b>Operating Torque at 75°F</b>	Stroke; 0.8 to 2.0 in/oz		

## Part Number Ordering Chart

Min Order Qty: 100 pieces

Example:

X 1 X - 14 X 5 - AX7

<b>Case</b>	_____	X	1	X	-	14	X	5	- AX7
1	Square								
2	Round								
<b>Color</b>	_____								
1	Black								
<b>Mounting</b>	_____								
B	Base mounting flange								
P	Panel mounting flange (available only in round case)								
N	No Flange								
<b>Type</b>	_____								
14	Stroke								
<b>Rotation</b>	_____								
1	Left Hand, Top Coming								
2	Left Hand, Top Going								
3	Right Hand, Top Coming								
4	Right Hand, Top Going								
<b>Digits</b>	_____								
5	5 Digit								
<b>OPTIONS</b>	.....								
AX7	AX7 lever arm - replaces standard AB17R lever								

