

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



Specifications

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

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

