

## 7272, 7287 Series Small Reset Counters

The long-time standard in small, flange mount, mechanical totalizers. All external and internal parts are corrosion resistant. Its ruggedness and reliability contribute to trouble free and accurate performance – indoors and out.

7272 Series is available with left or right hand ratchet drives, while 7287 Series is equipped with revolution drive (adds one count per shaft revolution in either direction).

Where order quantities permit, special variations are possible, such as: mounting options, special levers and couplings, and custom display colors.



- Accurate, smooth operation and long service life
- Easy to see 5 figure display – high contrast white-on-black numerals
- Small overall size with solid base-mount flange
- Stainless steel drive shaft
- Tough molded case and internal parts
- No lubrication required
- Dust and corrosion resistant



TIME



COUNT



MEASURE

8:43

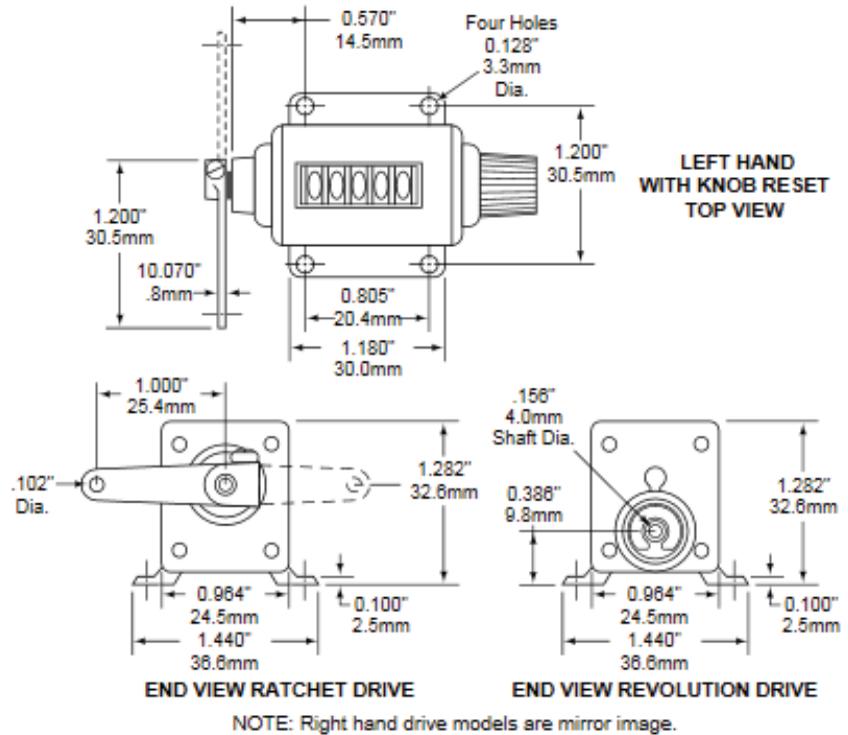
DISPLAY

# 7272, 7287 Series Small Reset Counters

## SPECIFICATIONS

DRIVE RATIOS	Ratchet Drive (7272 Series) adds one count for shaft actuation through minimum arc of 40°; travel limited to 45°; internal lever return spring Revolution Drive (7287 Series) adds one count for shaft revolution in either direction; will not subtract
SPEED	Ratchet Drive (7272 Series): Harmonic – 1000 cpm; Impact – at least 30 ms to advance lever 45° Revolution Drive (7287 Series): 1000 rpm
TORQUE	Maximum Static: 3 oz-in. (2.12 N.m), ratchet 8 oz-in (5.65 N.m)
NUMBER OF FIGURES	5
SIZE OF FIGURES	0.187 in. (4.7 mm) high x 0.099 in. (2.5 mm) wide
COLOR OF FIGURES	White on Black
RESET	Manual knob; Lock-and-key reset; Nonreset
LUBRICATION	Not required
MOUNTING	Base
CONSTRUCTION	Case: Glass filled nylon Drive Shaft: Stainless steel Wheels, reset knob, pawls, yoke, end caps, working parts: Acetal resin
WEIGHT	2.4 oz. (68.0 g)

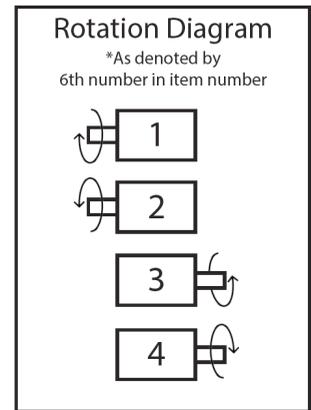
## DIMENSIONS



## ORDERING INFORMATION

### Standard Models

- 0727215-001 Ratchet Drive, Knob Reset, Clockwise Rotation
- 0727215-012 Ratchet Drive, Lock-and-key Reset, Clockwise Rotation
- 0727215-004 Ratchet Drive, Nonreset, Clockwise Rotation
- 0728715-001 Revolution Drive, Knob Reset, Clockwise Rotation
  
- 0727225-001 Ratchet Drive, Knob Reset, Counterclockwise Rotation
- 0727225-022 Ratchet Drive, Lock-and-key Reset, Counterclockwise Rotation
- 0727225-007 Ratchet Drive, Nonreset, Counterclockwise Rotation
  
- 0727235-001 Ratchet Drive, Knob Reset, Counterclockwise Rotation
- 0727235-019 Ratchet Drive, Lock-and-key Reset, Counterclockwise Rotation
- 0727235-007 Ratchet Drive, Nonreset, Counterclockwise Rotation
- 0728735-001 Revolution Drive, Knob Reset, Counterclockwise Rotation
  
- 0727245-001 Ratchet Drive, Knob Reset, Clockwise Rotation
- 0727235-001 Ratchet Drive, Lock-and-key Reset, Clockwise Rotation
- 0727235-001 Ratchet Drive, Nonreset, Clockwise Rotation



Special Variations Available. Please consult factory.