



The ideal combination of small overall size, and large figure size . . . available in reset and nonreset versions

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.

- 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
- Maintenance free – lubrication never required
- Dust and corrosion resistant

Series 7272 is available with left or right hand ratchet drives, while series 7287 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.

For heavy industrial application, see Series 1259-1262
For higher speed operation, see Series 7268

SPECIFICATIONS

Drive Ratios:

Series 7272: Ratchet Drive, adds one count for shaft actuation through minimum arc of 40°; travel limited to 45°; internal lever return spring

Series 7287: Revolution Drive, adds one count for shaft revolution in either direction; will not subtract

Speed: Ratchet: Harmonic – 1000 cpm; impact – at least 30 ms to advance lever 45°; Revolution: 1000 rpm

Torque: Maximum Static: 3 oz-in. (2.12 N.m), ratchet 8 oz-in (5.65 N.m)

Size of Figures: 0.187 in. (4.7 mm) high by 0.099 in. (2.5 mm) wide

Color of Figures: White on black standard

Reset: Manual knob or lock-and-key reset; see model

Lubrication: Not required

Mounting: Base

Construction: Case: Glass filled nylon; Drive Shaft: Stainless steel; Wheels, reset knob, pawls, yoke, end caps, and working parts: Acetal resin

Net Weight: 2.4 oz. (68.0 g)

Model No.	Description	Rotation
0727215-001	Ratchet drive, 5 figure, knob reset	
0727215-012	Ratchet drive, 5 figure, lock-and-key reset	
0727215-002	Ratchet thumb lever drive, 5 figure, knob reset	⊕ 1
0727215-004	Ratchet drive, 5 figure, nonreset	
0728715-001	Revolution drive, 5 figure, knob reset	
0727225-001	Ratchet drive, 5 figure, knob reset	
0727225-022	Ratchet drive, 5 figure, lock-and-key reset	⊕ 2
0727225-007	Ratchet drive, 5 figure, nonreset	
0727235-001	Ratchet drive, 5 figure, knob reset	
0727235-019	Ratchet drive, 5 figure, lock-and-key reset	
0727235-002	Ratchet thumb lever drive, 5 figure, knob reset	⊕ 3
0727235-007	Ratchet drive, 5 figure, nonreset	
0728735-001	Revolution drive, 5 figure, knob reset	
0727245-001	Ratchet drive, 5 figure, knob reset	
0727245-019	Ratchet drive, 5 figure, lock-and-key reset	⊕ 4
0727245-005	Ratchet drive, 5 figure, nonreset	

Typical Applications:

