



***Rock-solid in construction
and operation . . . easy to
install and operate –
mechanical drive input,
electrical contact control
output***

Additive operation – unique for mechanical predetermining counters. Resets to zero, counts up with output at a preset number. One set of wheels shows the current count, while a second set is used for quick and easy preset. Repeat operation for the same preset number, after manual reset.

- Heavy duty base-mount enclosure
- Highly visible white-on-black count wheels
- Unobtrusive gray preset wheels
- 5 figures – count and preset to 99,999
- Form-c output contacts with high current rating
- High speed operation to 5000 counts per minute
- Preset is retained for next operation after reset
- Protective hinged cover gives easy access to presets
- Dust- and lint-resistant construction
- 1/4 inch (6.35 mm) shaft accepts standard measuring wheel

Series 1239 provides economical control for many industrial operations – and it's easy to install and use. When used with our accessory one-foot measuring wheels, it's perfect for unattended material length control applications.

SPECIFICATIONS

Drives: Geared drive, adds one count for each drive shaft revolution; will not subtract past zero

Speed: 2500 rpm or 5000 cpm whichever is limiting

Torque: Max static 4 oz-in. (2.83 N.cm) for 1:1 gearing

Contact Capacity: Manufacturer's switch rating: 1/2 hp at 230 VAC, 20 amp at 115 VAC, 15 amp at 230 VAC, 3 amp at 460 VAC, 0.4 amp at 115 VAC, 0.2 amp at 230 VDC; SPDT switch

Number of Figures: 5

Size of Figures: Counting: 0.206 in. (5.23 mm) high by 0.150 in. (3.81 mm) wide; Predetermining: 0.165 in. (4.19 mm) high by 0.120 in. (3.05 mm) wide

Color of Figures: Counting: White on black; Predetermining: Gray with molded recessed figures

Reset: Manual, resets to preset number

Lubrication: Periodic

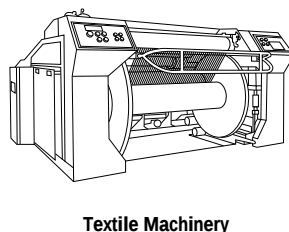
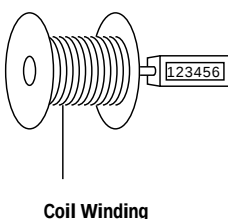
Mounting: Base mount with switch at back

Construction: Case: Zamak; Drive Shaft: Chrome plated steel; Cover: Steel; Gears: Brass and chrome plated steel; Wheels, Pinions: Acetal resin

Net Weight: 2 lb., 9 oz. (1.16 kg)

Model No.	Description	Rotation
123915-681	Geared drive, 1:1 ratio, 5 figures, SPDT switch, wing nut reset	⌀1
123925-686	Geared drive, 1:1 ratio, 5 figures, SPDT switch, wing nut reset	⌀2
123935-689	Geared drive, 1:1 ratio, 5 figures, SPDT switch, wing nut reset	3 ⌀
123945-696	Geared drive, 1:1 ratio, 5 figures, SPDT switch, wing nut reset(stock)	4 ⌀

Typical Applications:



Dimensions:

