

# **1259, 1260, 1261, 1262 Series General Purpose Counter**

Engineered for broad application, high reliability and long life. Critical parts are made durable, corrosion resistant materials, including a diecast enclosure and chrome plated steel shaft.

Strength, versatility and wide model range have made these a very popular choice for general use in many industries. Other features and configurations are available on special order, such as shaft variations, special wheel colors and markings and reset options.

1259 Series - Ratchet Drive

1260 Series - Rotary Ratchet Drive
Nonstock make item

1261 Series - Direct Drive

**1262 Series - Revolution Drive** 



- Choice of four different drives Ratchet, Rotary Ratchet, Direct, Revolution
- Tough, industrial duty construction
- Speeds 1000 to 5000 cpm
- No Lubrication required

















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#### **SPECIFICATIONS**

Ratchet Drive (1259 Series) adds one count for each drive shaft actuation through 36° to 60° arc; max travel limited; internal return spring; max torque 2 oz-in.

Rotary Ratchet (1260 Series) adds one count for each drive shaft actuation through 40° to 66° arc; no stops; will not subtract; max torque 1.5 oz-in.

DRIVES

SPEED

Direct Drive (1261 Series) adds 10 counts for each drive shaft revolution; will not subtract past zero on right-hand when run in opposite rotation; max torque 1 oz-in.

Revolution Drive (1262 Series) add one count for each drive shaft revolution; will not subtract past zero on right-hand when run in opposite rotation; max torque 0.5 oz-in.

Ratchet Drive (1259 Series): 1000 cpm

Rotary Ratchet (1260 Series): 1500 cpm Direct Drive (1261 Series): 5000 cpm Revolution Drive (1262 Series): 2000 cpm

NUMBER OF FIGURES 6

SIZE OF FIGURES 0.188" (4.78mm) high X 0.156" (3.96mm) wide

COLOR OF FIGURES White on black

RESET Manual knob

LUBRICATION Not required

MOUNTING Base

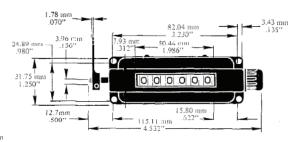
Case: Zamak

CONSTRUCTION Wheels, Pinions: Acetal resin

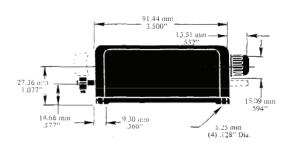
Gears: Brass

WEIGHT 9 oz. (255g)

#### **DIMENSIONS**







### **ORDERING INFORMATION**

Standard Models

0125916-005 Ratchet Drive, Clockwise Rotation, Left Shaft

0125926-010 Ratchet Drive, Counterclockwise Rotation, Left Shaft 0126226-010 Revolution Drive, Counterclockwise Rotation, Left Shaft

O125936-015 Ratchet Drive, Counterclockwise Rotation, Right Shaft O126136-015 Direct Drive, Counterclockwise Rotation, Right Shaft

0125946-020 Ratchet Drive, Clockwise Rotation, Right Shaft 0126246-020 Revolution Drive, Clockwise Rotation, Right Shaft

Special variations may be available. Please consult factory.

