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### Magnetic Pickup Sensor and Gear

#### Product Description

Sensor ideal for use with a variety of Eaton counters to show motor/shaft speed or measurement.

#### Features

##### Magnetic Pickup

- 0.25 in (6.4 mm) diameter
- Ideal for tachometer and rate control applications
- -40° to 298°F (-40° to 148°C) operating temperature
- Output is AC signal, amplitude proportional to speed of target
- 10 ft (3m) cable attached
- L-mounting bracket included

##### 30-Tooth Gear Accessory

- 1.6 in (41 mm) diameter
- 0.275 in (7 mm) bore diameter
- Mounting set screw included

#### Product Selection

47004400 and 28433400

#### Magnetic Pickup Sensor and Gear



| Description                       | Catalog Number |
|-----------------------------------|----------------|
| Magnetic pickup                   | 47004400       |
| 30-tooth gear for magnetic pickup | 28433400       |

### Rotary Contactor—ES9513/ES9513RS

#### Product Description

Simple reed switch circuit to provide a contact closure for counting.

#### Features

- No power required
- Reed switch output models for electronic counters
- Contact closure output
- Leaf switch output models for electromechanical counters
- 5/16 in (7.9 mm) double shaft, 2400 rpm max. at 1:1 ratio
- 12 in (304.8 mm) wire leads

#### Product Selection

3910040

#### Rotary Contactor



| Description                     | Rotary Contactor | Catalog Number |
|---------------------------------|------------------|----------------|
| 12:1 ratio reed switch output   | ES9513RS         | 39100400       |
| 10:1 ratio reed switch output   | ES9513RS         | 39100401       |
| 1:1 ratio reed switch output    | ES9513RS         | 41100400       |
| 1:3 ratio reed switch output    | ES9513RS         | 41100401       |
| 1:3.28 ratio reed switch output | ES9513RS         | 41100402       |
| 1:10 ratio reed switch output   | ES9513RS         | 41100403       |
| 1:10 ratio leaf switch output   | ES9513           | 40892400       |
| 1:1 ratio leaf switch output    | ES9513           | 40891400       |
| 1:3 ratio leaf switch output    | ES9513           | 40892401       |