Compressor Products International’s captured proximity switch is an electronic cycle indicator designed for use with all compressor and grease divider blocks.

The captured proximity switch, a single pole single throw magnetically operated reed switch, sends a dry contact signal to any PLC-style control panel or directly to the lubrication monitor, such as Proflo® PF1 monitoring device, if it detects a reduction in the cycle time.

**FEATURES**

- Magnetically operated reed switch – unlimited duty cycle
- Custom machined stainless steel or aluminum housing
- Captured magnet assembly makes it impossible to lose internal parts of the assembly
- Compatible with CPI HP+, CPI XD+, DropsA®, Trabon®, SB or Lincoln divider block / valve systems
### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>Aluminum or Stainless Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEMPERATURE RANGE</td>
<td>-40° F to 185° F</td>
</tr>
<tr>
<td>SWITCH RATING</td>
<td>300 VDC - 200 mA max</td>
</tr>
</tbody>
</table>

### RATINGS

- **Explosion-proof**
- **CSA Certified**
- **CE Certified**

**Class 1, Division 1, Group A, B, C, D, and T4**

**Certifications:**

- Ex
- II 2 G Ex mb IIC T4 Gb
- EEx mb IIC T4 Gb
- -20°C ≤ Tamb ≤ +80°C IP54 0359
- CI I: Zone 1: AEx mb IIC T4 Gb
- CI I: Zone 1: AEx mb IIC T4 Gb

### Magnet Assemblies

- **SBCO & Trabon**
  - O-Ring Seal
  - 7/16” - 20
- **Lincoln**
  - O-Ring Seal
  - Extended Nose
  - 7/16” - 20
- **DropsA**
  - No Gasket
  - Raised Shoulder

*For use on CPI HP+ and XD+ Divider Blocks

### Proximity Switches (with magnet assembly)

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>65004000000PRXT</td>
<td>Proximity Switch with Magnet Assembly (Trabon)</td>
</tr>
<tr>
<td>65004000000PRXD</td>
<td>Proximity Switch with Magnet Assembly (DropsA)</td>
</tr>
<tr>
<td>65004000000PRXL</td>
<td>Proximity Switch with Magnet Assembly (Lincoln)</td>
</tr>
</tbody>
</table>

### Replacement Proximity Switch Components

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>65004000000PRXTMA</td>
<td>Proximity Switch Magnet Assembly (Trabon)</td>
</tr>
<tr>
<td>65004000000PRXDMA</td>
<td>Proximity Switch Magnet Assembly (DropsA)</td>
</tr>
<tr>
<td>65004000000PRXLM</td>
<td>Proximity Switch with Magnet Assembly (Lincoln)</td>
</tr>
</tbody>
</table>

**DropsA** is a registered trademark of DropsA USA, Inc. **Trabon** is a registered trademark of Graco, Inc.

CPI provides industry leading lubrication system products and services, partnering with our customers to develop individual solutions to their unique lubrication needs. From individual components to complete, turnkey systems, we can provide the resources and expertise to ensure your compressor operates at peak performance and longevity.