**SERIES TR-7**

**SAFE-T-GROUND**

Explosion-Proof, Intrinsically Safe, Ground Continuity Control

The Series TR-7 Safe-T-Ground provides continuous monitoring of a truck’s ground connection throughout loading operations. The TR-7 instantly stops loading operations if a tank truck loses its ground. To safeguard loading operations, the Safe-T-Ground circuit can be wired into your pump control, and to an audible alarm or signal light.

**APPLICATIONS**
- Industrial vacuums
- Pneumatic conveying
- Dust collection

**BENEFITS/FEATURES**
- Audible alarm and LED status indicators
- Explosion-proof housing
- Safe-T-Ground with integral pilot lights

**MODEL CHART**

<table>
<thead>
<tr>
<th>Example</th>
<th>TR-7</th>
<th>X</th>
<th>B</th>
<th>L</th>
<th>TR-7-XBL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>TR-7</td>
<td>-</td>
<td>U</td>
<td>-</td>
<td>Explosion-proof and intrinsically safe</td>
</tr>
<tr>
<td>Power Supply Option</td>
<td>-</td>
<td>120 VAC (standard)</td>
<td>220/240 VAC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cable Length</td>
<td>-</td>
<td>36’ coiled, extends to 16’ (standard)</td>
<td>72’ coiled, extends to 32’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cable Connection</td>
<td>-</td>
<td>Stud (standard)</td>
<td>Battery (alligator) clamp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Options</td>
<td>L*</td>
<td>Red and green indicating lights*</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

*Not available with 220/240 VAC power supply.

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**SERIES SVT**

**SOLENOID VALVE ENCLOSURE WITH TIMER**

Compact Size, NEMA 4X Enclosure

The Series SVT Solenoid Valve Enclosure with Timer is a compact, reliable, and economic package that combines a timer board and solenoid valve enclosure into one package. Each model is available with 2, 4, or 6 valves, but expansion modules can easily be daisy chained for a maximum of 60 outputs.

**APPLICATIONS**
- Dust collection
- Pneumatic conveying
- Industrial vacuums
- Replacement pilot valve assembly

**SPECIFICATIONS**
- Housing: 356-T6 cast aluminum alloy (copper-free), explosion-proof – Class I, Group D.
- Size: 6-5/8” W x 10-3/8” H x 5-5/8” D.
- Temperature Limits: -13 to 122°F (-25 to 50°C).
- Power Requirements: 105-125 VAC, 60 Hz. 7.75 watts - with light, 1.75 watts - without lights. Optional 220-240 VAC, 50/60 Hz.
- Electrical Rating, Relay: DPDT, 10 A, 125 VAC, 60 Hz contact rating.
- Wiring: Terminal strip.
- Condult Connection: ¾” NPT.

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-7</td>
<td>Safe-T-Ground</td>
</tr>
<tr>
<td>TR-7L</td>
<td>Safe-T-Ground with integral pilot lights</td>
</tr>
</tbody>
</table>

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**ACCESSORIES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-SVT-V</td>
<td>Replacement pilot valve assembly</td>
</tr>
</tbody>
</table>