

## **Pneumatic Cylinder Calibrated for Precise 0 to 10 Volt DC Output**

Unlike traditional pneumatic feedback technology, these non-contact pneumatic position feedback cylinders are resistant to the effects of moisture, oil, airborne debris, and dust. In addition, each cylinder is factory calibrated for precise 0 to 10 volt DC output. This ensures fast, easy installation and field replacement, even in multi-cylinder applications. The unique design is key to this improved performance. A proprietary magnetostrictive sensor, fixed inside the cylinder, senses position as the piston moves back and forth. Because of this, cylinders avoid wear and tear from rapid short-stroke cycling, making them ideal for demanding applications.

**Source URL (retrieved on 01/26/2015 - 4:18pm):**

<http://www.mdtmag.com/product-releases/2008/12/pneumatic-cylinder-calibrated-precise-0-10-volt-dc-output>