

MEAS' New Digital Position Sensor

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[Measurement Specialties](#) [1] (Hampton, VA) [[NASDAQ: MEAS](#) [2]] has released the KMA36, a digital position sensor for precise rotational and incremental measurement of magnetic field fluctuations. Using anisotropic magneto resistive (AMR) technology, the contactless sensor measures angles of an exterior magnet over a 360° rotation, as well as, incremental positions along a linear magnetic pole strip with a 5-mm pole length. Additional features include:

- A standard TSSOP package.
- An integrated analog-to-digital converter and signal processing capabilities.
- A self-diagnostic sequence at power-on that tests the electronic circuit before integration into the assembly and during field use.

For more information visit <http://www.meas-spec.co> [1]m.

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http://www.wirelessdesignmag.com/product-releases/2013/02/meas%E2%80%99-new-digital-position-sensor?qt-most_popular=0

Links:

[1] <http://www.meas-spec.co>

[2] <http://www.google.com/finance?q=Measurement+Specialties&ei=g0UeUaiNE4jHqAGvwgE>