

## *Press Release 4/2004*

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### **Small ultrasonic distance sensor up to 1.5m**

Ultrasonic sensors are used in industry and process automation for measurement of distance, level and proximity. They detect also under harsh environmental conditions and independent of the target material properties. They are maintenance free and have a long service life, even in permanent operation.

The new UPR1503 sensors of SNT Sensortechnik AG are based on the well established UPR series. Outstanding features are the compact M18 size combined with the large measuring range and the version with 90° (radial) SONARANGE transducer for confine mounting conditions. The sensors have an extended measuring range of 1500mm with analogue output in V or mA. Ideal applications are distance and level measurement. The full scale (10V or 20mA) can be set with a multi turn potentiometer between 500...1500mm. All sensors of SNT Sensortechnik AG are 100% waterproof according to IP67.

SNT Sensortechnik AG is a specialist in ultrasonic sensors for more than 20 years.



*UPR1503 ultrasonic sensors*