

Featured Products Bulletin

SENSORS & CONTROLS PRODUCTS



Model AMM20B Non-Contacting Multiturn Rotary Position Sensor

Riverside, California - January 9, 2013 - In line with our commitment to provide products with innovative design, superior quality and exceptional value, Bourns Sensors and Controls Product Line announces the release of the [Model AMM20B Non-Contacting Multiturn Rotary Position Sensor](#).

Bourns® Model AMM20B Non-Contacting Multiturn Rotary Position Sensor is designed to meet the specifications of heavy-duty applications requiring long cycle life and high reliability. This multiturn rotary sensor features a 12-bit resolution and factory programmable electrical angle from 1080 to 3600 degrees. With a rotational life of up to 50 million cycles, the Bourns® Model AMM20B Sensor is a highly versatile multiturn position sensing device. Basic features and typical applications include the following:

Features

- Non-contacting magnetic technology
- Highly resistant to vibration/shock
- Highly resistant to fluid/dust ingress
- Programmable at factory for zero position
- Robust design for industrial applications
- Highly repeatable
- RoHS compliant*

Applications

- Patient platform positioning feedback
- Pneumatic control valve position feedback
- Draw wire position sensors
- Camera positioning
- Actuator motor position feedback
- Rudder positioning
- Tilt control and tilt positioning feedback
- Steering, lift-and-shuttle and suspension systems

Samples and production quantities are now available. For your convenience, the data sheet is now available at www.bourns.com.

Should you have any questions or need additional information, please contact [Customer Service/Inside Sales](#).