



Bourns Introduces New Non-Contacting Feedback Rotary Sensor with SSI Output *Model DMS22B*

Riverside, California – January 4, 2021 – In line with our commitment to provide products with innovative design, superior quality and exceptional value, Bourns Sensors and Controls announces the release of the [Model DMS22B Non-Contacting Feedback Rotary Sensor with SSI Output](#).

The Model DMS22B is designed to meet the specifications of heavy-duty applications requiring long cycle life and high reliability. This single-turn rotary sensor features Hall Effect technology coupled with SSI output and factory programmable electrical angle for consistent and dependable operation up to 50 million shaft revolutions. Available with a 7/8-inch flatted shaft and bushing mount configuration, Bourns[®] Model DMS22B Sensor is a highly versatile position sensing device.

Samples and production quantities are now available. For more details on Bourns[®] Rotary Sensors, please visit the Bourns website at www.bourns.com/products/sensors/position-sensors/non-contacting-single-turn.

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

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
- Remote communications antenna positioning
- Actuator motor position feedback
- Automated manufacturing robotics
- Tilt control and tilt positioning feedback

*RoHS Directive 2015/863, Mar 31, 2015 and Annex.