



Bourns Announces New Hybrid Position Sensor

Model HES38U-RS485

Riverside, California – January 8, 2021 – 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 HES38U-RS485 Hybrid Position Sensor](#).

Bourns[®] Model HES38U-RS485 is designed to meet the specifications of heavy-duty applications requiring long cycle life and high reliability. This hybrid position sensor features a 6 mm diameter slotted shaft supported by a mechanical angle of 360° degrees, available in a servo mount configuration with a rotational life of up to 5 million shaft revolutions.

Basic features and applications include the following:

Features

- Hybrid technology
- Highly resistant to vibration/shock
- Highly resistant to fluid/dust ingress
- Robust design for industrial applications
- Highly repeatable
- RoHS compliant*

Applications

- Patient platform positioning feedback
- 3D imaging position feedback
- Pneumatic control valve position feedback
- Draw wire position sensors
- Actuator motor position feedback
- Automated manufacturing robotics
- Electric linear actuator position sensors

Samples and production quantities are now available.

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

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