



Bourns Introduces New Sealed Absolute Rotary Encoder

Model PAC18R Series

Riverside, California – February 4, 2021 – In accordance 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 PAC18R Series](#) Sealed Absolute Rotary Encoder.

The Model PAC18R is designed for use in professional audio and lighting applications, low/medium risk medical* and diagnostic equipment, industrial automation controls and other select applications where a sealed menu select absolute encoder is required. This model features a shaft sealing for an enhanced IP (Ingress Protection) level and a superior rotational feel.

Samples and product quantities are now available. For detailed product information, please visit www.bourns.com/products/encoders/contacting-encoders.

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

Features

- Low profile absolute encoder
- 30,000 rotational cycle rating
- -35 °C to +70 °C operating temperature range
- High-class rotational feel
- IP 64 shaft sealing
- Insulated plastic shaft and bushing
- Optional haptic detent feedback
- RoHS compliant**

Applications

- Professional audio equipment
- Professional lighting consoles
- Consumer white goods
- Low/medium risk medical* and diagnostic equipment
- Test and measurement equipment
- Communications equipment
- Laboratory equipment
- Industrial automation controls

* Bourns[®] products have not been designed for and are not intended for use in "lifesaving," "life-critical" or "life-sustaining" applications nor any other applications where failure or malfunction of the Bourns[®] product may result in personal injury or death. See Legal Disclaimer Notice <http://www.bourns.com/docs/legal/disclaimer.pdf>.

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