



NEW PRODUCT RELEASE

ENCODERS

ADVANCE NOTICE



Bourns Introduces New Sealed Absolute Rotary Encoder

Model PAC18R Series

Riverside, California – **TO BE RELEASED FEBRUARY 4, 2021** – In accordance with our commitment to provide products of 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.

SC2048