



## Bourns Introduces New Rotary Encoders

### *Model PEC11H Series*

Riverside, California – June 24, 2020 – 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 PEC11H Series](#) Rotary Encoder with High Detent Force.

The Model PEC11H Series is designed for use in professional audio and lighting applications, low/medium risk medical\* and laboratory equipment, industrial automation controls, and any other application where a rugged menu select encoder is required. This model features a new ball/spring detent design for a positive but smooth tactile detent feel.

Samples and production quantities are now available. For detailed product information, please visit: [www.bourns.com/products/encoders/contacting-encoders](http://www.bourns.com/products/encoders/contacting-encoders).

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

#### Features

- Quadrature output
- 100,000 rotational cycle rating
- -20 °C to +70 °C operating temperature range
- Momentary push switch option
- Various resolutions
- Various knurled and flatted shaft lengths
- IP40 dust seal rating
- 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<sup>®</sup> 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<sup>®</sup> 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.