

Featured Products Bulletin

ENCODERS



Bourns® Model PEC09 Incremental Encoder

Riverside, California - November 2, 2010 - Bourns® Resistive Products Division proudly announces the release of our [Model PEC09](#) 9 mm Incremental Encoder with switch option.

Model PEC09 9 mm Incremental Encoder Features:

- Operating temperature: -10 °C to +70 °C
- Rotational life: 30,000 cycles
- 12 and 15 PPR resolutions
- Detent option
- Momentary push switch option
- Knurled and flatted shaft styles
- RoHS soldering wave profile compatibility
- RoHS compliant*

The Model PEC09 incremental encoder can be used in applications such as audio-visual equipment, consumer electronic appliances, portable electronics, environmental controls, communication equipment, and instrument panels. Other applications include professional audio equipment such as portable mixers, keyboards, electronic drum programmers, and sound processors.

Samples and production quantities are now available. For your convenience, the data sheet is available on the Bourns website at www.bourns.com under [Contacting Encoders](#), and on the Pro Audio website page at www.bourns.com/proaudio under [Pro Audio Products](#).

Features

- Push switch option
- Compact, rugged design
- High reliability
- Metal bushing/shaft
- RoHS compliant*

Applications

Level control, tuning and timer settings in:

- Audio-visual equipment
- Consumer electric appliances
- Environmental controls
- Musical instrumentation
- Communications equipment