

## **Featured Products Bulletin**

ENCODERS

## Bourns® Model PES12 12 mm Incremental Shaftless Encoder Released

Riverside, California - June 18, 2008 - Bourns® Sensors and Controls is pleased to announce the release of our new Model PES12 12 mm Shaftless Encoder. The most popular applications for this product are audio-visual equipment, consumer electronics, radios, musical instruments, communications equipment and home appliances.

Model PES12 features a compact design, 24 detent option and a competitive price. Performance specifications include 24 pulses per 360  $^{\circ}$  rotation, 60k revolution rotational life and an operational temperature range of -10  $^{\circ}$ C to +65  $^{\circ}$ C. In addition, this product is RoHS compliant.

Model PES12 crosses to popular competitive parts.

Samples and production quantities are now available. For your convenience, the data sheet is available on the Bourns website.

Please feel free to contact any of our Field Application Engineers with any technical questions you may have regarding these new products.

## **Model PES12 Features**

- Compact design, long life and high reliability
- Low cost compared to optical type encoders
- Incremental type
- Detent option
- RoHS compliant\*

## **Model PES12 Applications**

- Audio-visual equipment
- Consumer electric appliances
- Radios
- Musical instrumentation
- Communications equipment
- Home appliances