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# CTS Releases New 11CE & 12CE Series Rotary Encoders

**Lisle, IL** – CTS Corporation (NYSE: CTS) has announced the release of the new CE Series family of rotary encoders for use in a variety of applications in a wide variety of markets from industrial to medical to consumer products. As equipment platforms continue to evolve from analog to digital, CTS continues to expand its portfolio of rotary encoder products to offer customers options and value-added solutions.



The CE Series family of rotary encoders offers 11mm and 12mm size packages. Both models are available with and without bushing, horizontal and vertical mount styles, selected resolutions, detent options, and a momentary push switch option. Rotational life of 30,000 cycles and a wide operating temperature range of -10°C to +70°C provides durability and reliability in many applications. Shaft length and trim options are available. In addition, Series 12CE offers backlit illuminated shafts for those applications requiring an illuminated control in dim or dark spaces. LEDs are available in single, dual and three-color options in a variety of colors. Similar to the VR Series panel potentiometers, applications for the CE Series encoders can be found in the same applications and market segments including industrial, medical, communications, audio, and consumer. A few of the applications include:

#### Medical

- Ultrasound Scanner
- o Portable Vitals Monitor
- Portable EKG

### Communications

- o SW Radio
- Base Stations

### ■ Electronic Test Equipment

- Oscilloscopes
- Power Supplies
- Frequency Generators

### Audio Equipment

- Mixing Boards
- Sound Processors

- Guitar Effect Boxes
- Instrument Amplifiers

## Consumer Appliances

- Blenders
- Toaster Ovens
- Juicers
- Food Processors

Custom modifications required to fit specific applications are available on request. Custom modifications may require higher minimum order quantities. Please contact your local CTS Field Application Engineer for details. Complete product listings and data sheets can be found on the CTS website at: <a href="https://www.ctscorp.com/sense\_product\_line/encoders/">https://www.ctscorp.com/sense\_product\_line/encoders/</a>



### **Sales Contact**

Production volume and samples are available now. To request additional information, visit the CTS website at https://www.ctscorpcom/contact.

### **About CTS**

CTS (NYSE: CTS) is a leading designer and manufacturer of products that Sense, Connect, and Move. The company manufactures sensors, actuators, and electronic components in North America, Europe, and Asia. CTS provides solutions to OEMs in the aerospace, communications, defense, industrial, information technology, medical, and transportation markets.

For more information on CTS Corporation, please visit www.ctscorp.com.

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