BOURNS®

Product Extension Release

SENSORS & CONTROLS PRODUCTS



Bourns Releases New 24 mm Long Life Potentiometer

Model PDF241

Riverside, *California - February 5*, 2018 - In line with our commitment to provide products with innovative designs, superior quality and exceptional value, Bourns Sensors and Controls announces the release of the Model PDF241 24 mm Long Life Potentiometer.

The Bourns® Model PDF241 24 mm Long Life Potentiometer is designed for use in light industrial applications requiring long cycle life and high reliability. This potentiometer features various flatted and slotted shaft lengths and a long life carbon element that is capable of 1 million shaft revolutions. Available in a bushing mount configuration with standard solder lugs, the Bourns® Model PDF241 is a highly versatile panel mount potentiometer with excellent reliability and durability.

Samples and production quantities are now available. For your convenience, the data sheet and material declaration are now available at www.bourns.com.

Should you have any questions or need additional information, please contact Customer Service/Inside Sales.

Features

- Long life carbon element
- 1 million shaft revolution life rating
- 0.5 watt power rating
- IP40 dust seal rating
- -10 °C to +85 °C operating temperature range
- Various slotted and flatted shaft lengths
- Variety of standard resistance values and tapers
- RoHS compliant*

Applications

- Medical and diagnostic equipment**
- Test and measurement equipment
- Avionic controls
- Remote communication antenna positioning
- Medical laboratory equipment**
- Communications equipment
- Clean energy equipment
- Transportation and heavy equipment

^{*} RoHS Directive 2015/863, Mar 31, 2015 and Annex.

^{**} Excluding FDA Class III devices and generally equivalent classification outside of the United States.