

## PRODUCT CHANGE NOTIFICATION

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## Model 3005 Series 3/4 " Rectangular Trimpot<sup>®</sup> Trimming Potentiometer *Clarification of EU RoHS Compliance*

*Riverside, California - October 12, 2022 -* Effective immediately, the EU RoHS compliance determination for the <u>Bourns® Model 3005 Series Trimming</u> <u>Potentiometer</u> is clarified to identify Exemption 8(b) for use of Cadmium in the Model 3005 Series Trimmer in addition to Exemption 6(c) for use of Lead as the basis for such eligibility. Exemption 8(b) to the EU RoHS Directive permits the use of Cadmium in the electronic contact area of the Model 3005 Series Trimming Potentiometer depending on use of the final product.

Prior to February 29, 2020 the use of Cadmium and its compounds contained in electrical contacts was permitted for Electrical and Electronic Equipment Categories 1 through 7 and 10. Since February 29, 2020, the exemption 8(b) has been narrowed to apply only in Electrical and Electronic Equipment Categories 8, 9 and 11. The eligibility for EU RoHS compliance based on Exemption is subject to expiration but is valid as of the date of this Product Change Notification.

According to the EU RoHS Directive, if the product contains Cadmium and its compounds and the Electrical and Electronic Equipment is categorized as other than Categories 8, 9, and 11, the restrictions on distribution, shipping or sales of the products in the EU will apply. **The user of Bourns® Model 3005 Series Trimpot® Trimming Potentiometer is urged to review applicable EU Directives to confirm that the Cadmium content is compatible with your equipment and application.** 

There will be no design, material, or manufacturing process change. The form, fit, function, quality, reliability and production lead times remain the same. The purchase order lead times and minimum / maximum order quantities will remain the same.

Bourns is issuing an updated Material Declaration Sheet for the Model 3005 Series Trimming Potentiometer and updated Certificate of EU RoHS compliance to show reliance on exemption 8(b) for Cadmium and exemption 6(c) for Lead.

The updated Material Declaration Sheet for the Model 3005 Series Trimming Potentiometer can be found at: <a href="http://www.bourns.com/docs/product-mds/3005\_mds.pdf">www.bourns.com/docs/product-mds/3005\_mds.pdf</a>

The updated Certificate of EU RoHS compliance for the Model 3005 Series Trimming Potentiometer can be found at: <a href="http://www.bourns.com/docs/rohs-cofc/cofc">www.bourns.com/docs/rohs-cofc/cofc</a> trim7.pdf

If you have any questions or need additional information, please feel free to contact <u>Customer Service/Inside Sales</u>.

Users should verify that the described changes will not impact the performance of the product in their specific applications.

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