



PRODUCT CHANGE NOTIFICATION

MAGNETICS



Bourns® Model HCTSM8 Series High Clearance and Creepage Distance Transformers

Additional Raw Material Source of Supply for Transformer Cover

Riverside, California – June 27, 2023 – In order to support our fast-growing demand and improve the flexibility of material management and sourcing lead time, effective August 18, 2023, Bourns will begin using an additional raw material supplier for the [Model HCTSM8 Series High Clearance and Creepage Distance Transformer](#) cover. The additional raw material supplier has been qualified and included in the Authorized Vendor List for the cover factory.

The table below compares key elements of the material appearance and performance for the cover made from raw materials from both the existing supplier and the new additional supplier:

	Existing Raw Material Source	Additional Raw Material Source
Appearance	Black	Black
UL Certification	Yes	Yes
Flammability	V-0	V-0
RTI	140 °C	155 °C

The use of the cover made from raw materials from the new additional raw material supplier will not change the data sheet specifications for the affected Model HCTSM8 Series High Clearance and Creepage Distance Transformers. The form, fit, function, quality and reliability of the transformers will not be affected by the use of covers made with materials from the additional raw material source of supply.

Traceability will be maintained through lot code and date code. A list of affected part numbers is included below.

Affected Part Numbers			
HCTSM80101AAL	HCTSM80304BAL	HCTSM80403AAL	HCTSM80910BAL
HCTSM80102AAL	HCTSM80305BAL	HCTSM80803AAL	HCTSM81017CAL
HCTSM80201AAL	HCTSM80308BAL	HCTSM80809AAL	

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

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Samples built using covers built from the additional raw material supplier are available upon request. Bourns recommends that customers test the affected part numbers made with the raw materials from the new supplier in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured using covers made from both raw material sources will begin: **August 18, 2023**

First date code using covers from both sources: **2333**

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).