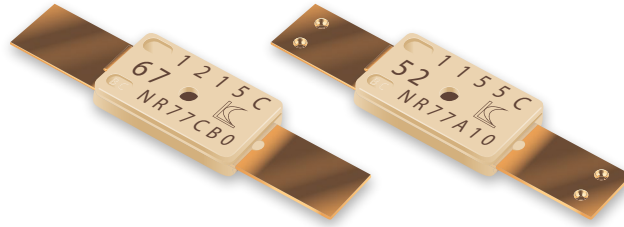




PRODUCT CHANGE NOTIFICATION

MINIATURE THERMAL CUTOFF DEVICES



Select Bourns® NR Series Mini-Breaker Thermal Cutoff Devices

Internal Bimetal Material Change

Riverside California – June 20, 2022 – As part of our continuous improvement efforts, effective April 1, 2023, Bourns will change the internal bimetal material of select [Model NR Series Mini-Breaker Thermal Cutoff Devices](#) to a more corrosive-resistant material. A list of affected part numbers is included below.

| Affected Part Numbers | | | | | |
|-----------------------|---------|---------|---------|---------|---------|
| NR72C00 | NR77C10 | NR85C00 | NR72A10 | NR82A00 | NR85A10 |
| NR72CA0 | NR77CB0 | NR85CA0 | NR72AB0 | NR82AA0 | NR85AB0 |
| NR72C10 | NR82C00 | NR85C10 | NR77A00 | NR82A10 | |
| NR72CB0 | NR82CA0 | NR85CB0 | NR77AA0 | NR82AB0 | |
| NR77C00 | NR82C10 | NR72A00 | NR77A10 | NR85A00 | |
| NR77CA0 | NR82CB0 | NR72AA0 | NR77AB0 | NR85AA0 | |

Bourns has conducted full reliability testing of the products with the new bimetal material.

The fit, form, function and quality of the models with the new material will remain the same. The reliability of the product will be improved as the new material can withstand corrosive environments for longer time periods.

Samples built with the new material are available upon request. Bourns recommends that customers test the affected part number made with the new bimetal material in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that products with current material will cease: **March 31, 2023**

Date that deliveries of products with new materials will begin: **April 1, 2023**

First date code using the above changes: **4013**

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

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

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