



PRODUCT CHANGE NOTIFICATION

MINIATURE THERMAL CUTOFF DEVICES



Bourns® Model SD and AD Series Mini-breakers

Material Changes

Riverside, California – September 9, 2024 – In the spirit of continuous improvement, effective January 31, 2025, Bourns will change the material of the [Model SD](#) and [AD](#) Series Mini-breakers to a Pb-free material to alleviate impacts on human health and the environment. A list of affected part numbers is included below.

Affected Part Numbers			
AD Series		SD Series	
AD55ABB	ADA0ABB	SD55ABB	SDA0ABB
AD60ABB	ADA5ABB	SD60ABB	SDA5ABB
AD65ABB	ADB0ABB	SD65ABB	SDB0ABB
AD70ABB	ADB5ABB	SD70ABB	SDB5ABB
AD72ABB	ADC0ABB	SD72ABB	SDC0ABB
AD75ABB	ADC5ABB	SD75ABB	SDC5ABB
AD77ABB	ADD0ABB	SD77ABB	SDD0ABB
AD82ABB	ADD5ABB	SD82ABB	SDD5ABB
AD85ABB	ADE0ABB	SD85ABB	SDE0ABB
AD90ABB	ADE5ABB	SD90ABB	SDE5ABB
AD95ABB	ADF0ABB	SD95ABB	SDF0ABB

There is no change to the form, fit, function, quality or reliability of the affected part numbers. Traceability will be maintained through lot code and date code.

Samples are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Last Time Buy Date: **November 30, 2024**

Date that products manufactured with current materials will cease: **January 31, 2025**

Date that deliveries of products with the new materials will begin: **February 1, 2025**

First date code using the above changes: **20125**

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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