# Thomas & Betts ANALYSIS OF NEC®

2017 Code Changes: Article Section 408.3(A)(2) Service Panelboards, Switchboards, and Switchgear. Section 408.3(A)(2) Service Panelboards, Switchboards, and Switchgear.



## Section 408.3(A)(2) Service Panelboards, Switchboards, and Switchgear.

Section 408.3(A)(2) Service Panelboards, Switchboards, and Switchgear.

**408.3(A)(2) Service** <u>Panelboards</u>, <u>Switchboards</u>, <u>and Switchgear</u>. Barriers shall be placed in all service <u>panelboards</u>, switchboards, and switchgear such that no uninsulated, ungrounded service busbar or service terminal is exposed to inadvertent contact by persons or maintenance equipment while servicing load terminations.

Exception: This requirement shall not apply to service panelboards with provisions for more than one service disconnect within a single enclosure as permitted in 408.36, Exceptions 1, 2, and 3.

### Analysis of the Change

Section 408.3(A)(2) was revised to add [service] "panelboards" to the list of equipment that require barriers to be placed so no uninsulated, ungrounded service busbar or service terminal will be exposed to accidental contact by persons or components.

#### **Products**

ABB Panelboards







### Contact Us

If you have any questions or require interpretation assistance, please contact the following:

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Disclaimer: This is not intended to be an iteration of all the changes, but a reference of a change that may affect the Thomas & Betts, ABB & Baldor product lines. For a more in-depth document, please contact the International Association of Electrical Inspectors at www.iaei.org.

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