



**Informal Interpretation Report
Number 6952**



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Section 210.12(B)

Question:

Is it the intent of 210.12(B) in the 2008 National Electric Code and the 2007 Florida Building Code Existing to require AFCI protection when a branch circuit is modified, replaced, or extended?

Answer

The Florida Building Code Existing Building considers "the installation of any additional equipment" a level 2 Alteration. Level 2 Alterations require all new electrical work to comply with FBC chapter 27, the National Electric Code. So whatever circuit is being extended or is being added, the addition is required to be arc-fault or GFCI protected, depending on what room it is.

Commentary:

None.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.