



**Informal Interpretation Report
Number 9090**



Date August 13, 2025

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Section 760.135 and 760.154

Question:

Is it the intent of the NEC (2017) 760.135 and NEC 760.154 to require that the power limited circuit of a fire alarm system only use the cables listed under 760.135 or the substitutions allowed under Table 760.154(A)?

Answer

Cables need to be listed to the UL category (CCN) HNIR for use in power limited fire alarm circuits. Fixture wire is not tested to the same standards.

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.