

NYC 2011 Electrical Code Technical Provisions

SECTION 800.133

Section 800.133 - Revise to read as follows:

800.133 Communications wires, cables and equipment inside of buildings shall not be installed in electric closets and shall comply with 800.133(A) through (D).

Subsection 800.133(D) - Add a new subsection 800.133(D) to read as follows:

(D) Electric Closets. Communications equipment and cabling shall not be installed in Electric Closets.

SECTION 800.154

Subsection 800.154(A) – Revise to read as follows:

(A) Spaces Used for Environmental Air. Cables installed in spaces used for environmental air shall be Type CMP. Cables and raceways shall not be installed in ducts or plenums. Abandoned cables shall not be permitted to remain. Types CMP, CMR, CMG, CM, and CMX and communications wire installed in compliance with 300.22 shall be permitted. Listed plenum communications raceways shall be permitted to be installed in spaces used for environmental air as described in 300.22(C). Only Type CMP cable shall be permitted to be installed in raceways.

Subsection 800.154(F) – Add the following sentence at the end of the subsection:

Installation of hybrid power and communications cable shall be performed by licensed master or special electricians.

ARTICLE 810

Radio and Television Equipment

SECTION 810.58

Subsection 810.58(C) – Replace “14 AWG” with “12 AWG.”

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ARTICLE 830

Network-Powered Broadband Communications Systems

SECTION 830.2

Section 830.2 – Revise the definition of “Abandoned Network-Powered Broadband Communications Cable” to read as follows:

Abandoned Network-Powered Broadband Communications Cable. Installed network-powered broadband communications cable that is not terminated at equipment other than a connector and not identified for future use with a tag securely fixed to each end and indicating the location of the opposing end.

SECTION 830.25

Section 830.25 – Revise the second sentence to read as follows:

Where a network-powered broadband communications cable is identified for future use with a tag, the tag shall be of sufficient durability.

SECTION 830.100

Subsection 830.100(A)(3) – Replace “14 AWG” with “12 AWG.”

SECTION 830.133

Subsection 830.133(A)(1)(b)(2) – Delete the subsection in its entirety.

Subsection 830.133(A)(1)(d) – Delete the following words from Exception No. 1: “non-power limited fire alarm.”

Subsection 830.133(D) – Add a new subsection 830.133(D) to read as follows:

(D) Electric Closets. Broadband communications equipment and cabling shall not be installed in Electric Closets.

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