

CHAPTER 504
STANDARDS FOR ELECTRICAL WORK

661—504.1(103) Installation requirements. The provisions of the National Electrical Code, 2014 edition, published by the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, are adopted as the requirements for electrical installations performed by persons licensed pursuant to 661—Chapters 500 through 503 and to installations subject to inspection pursuant to Iowa Code chapter 103 with the following amendments:

504.1(1) Add the following exceptions to section 210.8, paragraph (A), subparagraph (2):

- a.* Exception No. 1 to (2): Receptacles that are not readily accessible.
- b.* Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).
- c.* Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).

504.1(2) Add the following exceptions to section 210.8, paragraph (A), subparagraph (5):

- a.* Exception No. 2 to (5): Receptacles that are not readily accessible.
- b.* Exception No. 3 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).
- c.* Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).

504.1(3) Delete section 210.12(B).

504.1(4) Delete the exception to section 220.12 and insert in lieu thereof the following exception:

EXCEPTION: Where the building is designed and constructed to comply with an energy code adopted by the local authority, the lighting load shall be permitted to be calculated at the values specified in the energy code.

504.1(5) Delete section 406.4(D)(4).

This rule is intended to implement Iowa Code chapter 103.

[ARC 9825B, IAB 11/2/11, effective 1/1/12; ARC 1715C, IAB 11/12/14, effective 1/1/15]

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