

Georgia State Amendments to the National Electrical Code

(2005 Edition)



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GEORGIA STATE MINIMUM STANDARD ELECTRICAL CODE (NATIONAL ELECTRICAL CODE)

The NATIONAL ELECTRICAL CODE, 2005 Edition, published by the National Fire Protection Association, when used in conjunction with these Georgia Amendments, shall constitute the official *Georgia State Minimum Standard Electrical Code*.

APPENDICES:

Appendices are not enforceable unless they are specifically referenced in the body of the code or adopted by the Department of Community Affairs or the authority having jurisdiction.

*Revise the National Electrical Code, 2005 Edition, as follows:

CHAPTER 2 WIRING AND PROTECTION

ARTICLE 210 BRANCH CIRCUITS

*Revise Section 210.8 (B) 'Ground-Fault Circuit-Interrupter Protection for Personnel: Other Than Dwelling Units' as follows:

210.8 Ground-Fault Circuit-Interrupter Protection for Personnel.

(B) Other Than Dwelling Units. All 125-volt, single-phase, 15- and 20-ampere receptacles installed in the locations specified in (1) through (6) shall have ground-fault circuit-interrupter protection for personnel:

- (1) Bathrooms
- (2) Commercial and institutional kitchens—for the purposes of this section, a kitchen is an area with a sink and permanent facilities for food preparation and cooking
- (3) Rooftops
- (4) Outdoors in public spaces—for the purpose of this section a public space is defined as any space that is for use by, or is accessible to, the public

Exception to (3) and (4): Receptacles that are not readily accessible and are supplied from a dedicated branch circuit for electric snow-melting or deicing equipment shall be permitted to be installed in accordance with the applicable provisions of Article 426.

(5) Outdoors, where installed to comply with 210.63

(6) Within 6 feet of a sink or basin, excluding those listed in Section 517.21 (Effective January 1, 2006)

*Revise Section 210.12 (B) 'Arc-Fault Circuit-Interrupter Protection: Dwelling Unit Bedrooms' as follows:

210.12 Arc-Fault Circuit-Interrupter Protection.

(B) Dwelling Unit Bedrooms. All 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit bedrooms shall be protected by a listed arc-fault circuit interrupter to provide protection of the branch circuit.

FPN: For information on types of arc-fault circuit interrupters, see UL 1699-1999, Standard for Arc-Fault Circuit Interrupters.

Exception: The location of the arc-fault circuit interrupter shall be permitted to be at other than the origination of the branch circuit in compliance with (a) and (b):

(a) The arc-fault circuit interrupter installed within 1.8 m (6 ft) of the branch circuit overcurrent device as measured along the branch circuit conductors.

(b) The circuit conductors between the branch circuit overcurrent device and the arc-fault circuit interrupter shall be installed in a metal raceway or a cable with a metallic sheath. (Effective January 1, 2006)

End of Amendments.