

**DEFINITION AND REQUIREMENTS FOR ARC FAULT BREAKERS
AND
GFCI REQUIREMENTS FOR DWELLING UNITS
2017 National Electrical Code**



see note on pg 2

(B) Dwelling Units. All 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit bedrooms shall be protected, family rooms, dining rooms, living rooms, parlors, libraries, dens, Sunrooms, recreation rooms, closets, hallways, or similar rooms or areas may be protected by a listed arc-fault circuit interrupter, combination-type, installed to provide protection of the branch circuit.

DEFINITION FOR OUTLET: A point on the wiring system at which current is taken to supply utilization equipment.

HANDBOOK COMMENTARY: This term is frequently misused. Common examples of outlets include lighting outlets, receptacle outlets, and smoke alarm outlets.



see note below

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******Note all areas other than bedrooms are optional for AFCI protection, areas in red are GFCI protected areas******