

City of Fayetteville Building Safety Division

POLICY & PROCEDURE

Arc-Fault Circuit Protection

2002 NEC-210.12

All branch circuits that supply 125-volt, single phase, 15 and 20 amp outlets installed in dwelling unit bedrooms shall be protected by an arc-fault circuit interrupter listed to provide protection of the entire branch circuit.

- NOTE: Lighting, receptacle, and smoke detector outlets are included.

Outlets in closets, corridors, bathrooms and other rooms with doors opening into a bedroom are exempt from the arc-fault requirement.

Dwelling unit = One or more rooms for the use of one or more persons as a housekeeping unit with space for eating, living, and sleeping, and permanent provisions for cooking and sanitation.

- NOTE: Motels require arc-fault protection if provided with permanent cooking provisions.

Approved By



Building Official

April 24, 2002