

21 NCAC 18B .0805 EXEMPTION OF CERTAIN LOW VOLTAGE WIRING SYSTEMS

Exemption. Except a fire alarm, burglar alarm or low voltage wiring system as defined in Rule .0804, the installation, maintenance, or repair of low voltage wiring systems may be performed by those not licensed by the Board if all of the following conditions are met:

- (1) the system is not required by the N.C. State Building Code;
- (2) the low voltage control circuit and power supply is a Class II or Class III system as defined in the National Electrical Code other than that described in Rule .0804;
- (3) the system operates at a voltage not in excess of 50 volts or meets the provisions for sound-recording and similar equipment in the National Electrical Code;
- (4) no part of the system is installed in an area considered as hazardous under the National Electrical Code;
- (5) the system is current limited or protected by a circuit breaker, fuse, or other current limiting device; and
- (6) a failure in the system would not, in the opinion of the electrical inspector having jurisdiction, create a shock or fire hazard to persons or property.

*History Note: Authority G.S. 87-42; 87-43.3;
Eff. October 1, 1988;
Amended Eff. January 1, 2010;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. February 2, 2016.*