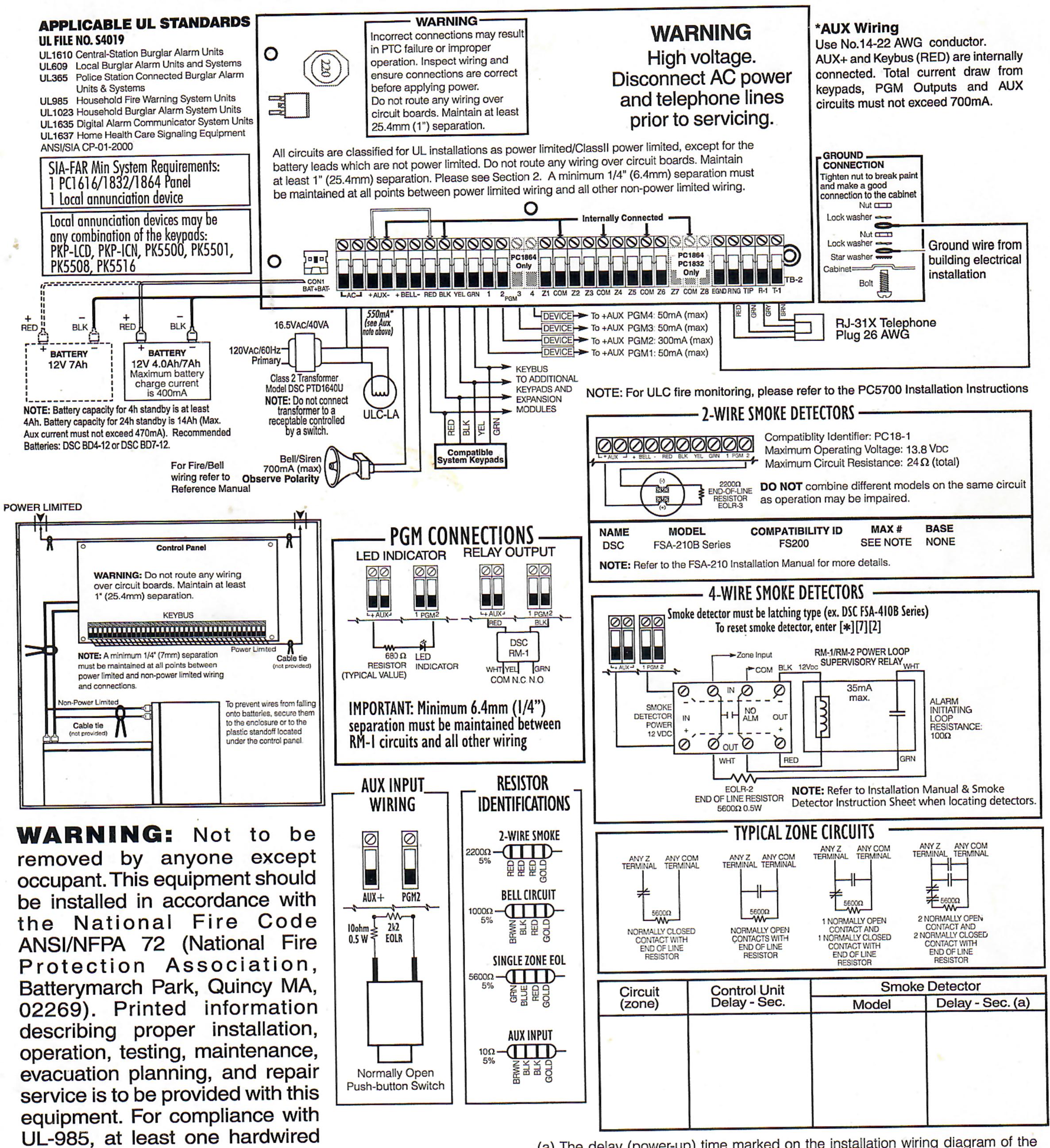
## PC1616/PC1832/PC1864 UL/ULC Wiring Diagram



This device complies with Parts 15 and 68 of the FCC rules. Operation is subject to the following 2 conditions: [1] this device may not cause harmful interference and [2] this device must accept any interference received, including interference that may cause undesired operation.

Model: PC1864 FCC Reg. No. F53AL01BPC1864

Model: PC1864 FCC Reg. No. F53AL01BPC1864
Model: PC1832 FCC Reg. No. F53AL01BPC1832
Model: PC1616 FCC Reg. No. F53AL01BPC1614
REN = 0.1B Plug Type: RJ-31X MADE IN CANADA

## **ULC NOTES**

- For ULC Listed Fire Monitoring Installations & module requirements, please refer to the ULC Installation Information Sheet, part #29002157.
- Use a CSA/cUL transformer, hardwired.

smoke detector is required.

- All tamper circuits may be connected to the same zone.
- Use ULC-LA for AC Power indication.

(a) The delay (power-up) time marked on the installation wiring diagram of the smoke detector or on the installed smoke detector(s) is to be used. Control panel is suitable for the following UL installations:

Installation Type
Local Mercantile
Central Station (Burglary)
Police Station Connected (Burglary)

Signaling Means
DACT, PSDN (OT)
PSDN Standard Line Security
PSDN Encrypted Line Security

Temperature Range: 0°C-49°C [32°F-120°F] / Maximum Humidity: 85% R.H. For detailed installation and operating instructions, refer to the Installation Guide #29007916, and the User Manual #29007864. The PC1616/PC1832/PC1864 is UL Listed for limited energy installations per NEC Article 760. Recognized limited energy cable should be used. Observe NEC wiring requirements and local codes defined by the authority having jurisdiction. Security detection devices that require power from the control panel must be UL Listed for the intended application and operate over the range of 11.6-12.6VDC (residential), 12.0VDC (commercial). The DSC Bravo Series are recommended UL Listed motion detectors. Compatible system keypads: PC5508Z, KP5508Z, PC5516Z, KP5516Z, PC5532Z, KP5532Z, LCD5500Z, KP5500Z, LCD5501, LED5501, PKP-LCD, PKP-ICN, PK5500, PK5501, PK5508, PK5516, RFK5500-433, RFK5501-433, RFK5508-433, RFK5516-433.

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