This equipment should be installed in accordance with the NFPA 70 (National Electrical Code), the NFPA 72 (National Fire Alarm Code), and the local authority having jurisdiction. Depending on the application, the installation is to be in accordance with one or more of the following UL standards: UL681 Installation and Classification of Mercantile and Bank Burglar Alarm Systems; UL1076 Proprietary Burglar Alarm Systems and Units; UL641 Installation and Classification of Residential Burglar Alarm Systems. Printed information describing proper installation, operation, testing, maintenance, repair service and response to an alarm is to be provided with this equipment. Warning: Owner’s instructions (P/N: F01U287181); Not to be removed by anyone except occupant.

**POWER SUPPLY REQUIREMENTS**

The Power Supply provides a maximum of 800 mA for the Control Panel. Requirements for battery standby time might reduce allowable output.

The equipment has been type tested and found to comply with the specifications in Part 15 of FCC rules for Class B Computing Devices. Operation is subject to the two following conditions (1) this device may not cause any interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

**SAFETY INSTRUCTIONS**

Incorrect wiring might damage this equipment.

Do not connect to a receptacle controlled by a switch. Do not share with other equipment.

Maximum charging current is 1 A auxiliary power at 12 VDC. The B6512/B5512/B4512/B3512 uses a C40410 UL Listed Class 2 Transformer, 18 VAC 22 VA 60 Hz, or in Canada, an ICP-T1822-CN Plug-in Transformer 120 Vac primary, 18 VAC 22 VA secondary.

**WARNING! ATTENTION!**

Multi-Battery installation requires Model D122 or D122L Dual Battery Harness. Improper installation can be a fire hazard. When installing Multi-Battery systems, see the B201 Installation Guide (P/N: F01U275009).

**CAUTION! AVERTISSEMENT!**

Avoid damage to Panel.

Do not connect 24 V to terminals. Do not share with other equipment.

**FOR ULC INSTALLATIONS, REFER TO THE ULC INSTALLATION GUIDE**

For ULC installations, refer to the ULC Installation Guide (P/N: F01U321698 for en and F01U322701 for fr).

**Model number B340 complies with Part 68, FCC Rules. FCC Registration Number: ESVA00BB430 Ringer Eq 0.0B**

**Model number B340 complies with CS-03, IC Rules, IC: 1249A-B430 REN 0.0**

<table>
<thead>
<tr>
<th>Circuit (point)</th>
<th>Control panel delay, seconds</th>
<th>Smoke detector</th>
<th>Delay, seconds</th>
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Include detector data or the following or equivalent statement: “Use the delay (power-up/start-up) time marked on the installation wiring diagram of the smoke detector or on the installed smoke detector(s).”

Bosch Security Systems, Inc. recommends testing the entire system at least once a week, and having a qualified technician check the system at a minimum of once every 3 years.

Suitable for the following applications: 1) Household Burglar Alarm System Units. 2) Household Fire Warning System Units. 3) Police Station connect, Mercantile Premise alarm system, Mercantile Safe and Vault alarm system. For all Police Station applications, Model D8108A Attack Resistant Enclosure with a UL Listed local sounding device is required. 4) Local, Mercantile Premise alarm system and Mercantile Safe and Vault alarm system. 5) Central Station, suitable as a dual signal line transmission system. 6) Proprietary Burg. 7) Holdup Alarm Units and System.

This equipment is required. 4) Local, Mercantile Premise alarm system and Mercantile Safe and Vault alarm system. 5) Central Station, suitable as a dual signal line transmission system.