



File: Subject S301, S302  
ULC-G.5.2

May 25, 2015

## CERTIFICATION BULLETIN 2015-04

---

### Second Edition of CAN/ULC-S302-14, Standard for the Installation, Inspection and Testing of Intrusion Alarm Systems

---

**To:** Member of the ULC Advisory Council  
Listees of the Commercial and Financial Burglar Alarm Service Certificate Programs (CPVXC, CPWFC, CRXXC & CRYHC)  
Listees of Burglar Alarm Equipment (AMCXC, NBSXC & APOUC)  
Members of the S300A Committee  
Other Interested Parties

---

This Bulletin is a follow-up to ULC Standards Bulletin 2014-32, announcing the publication of the Second Edition of the Standard for the Installation, Inspection and Testing of Intrusion Alarm Systems, CAN/ULC-S302-14.

This National Standard of Canada was approved by the ULC Standards Committee on Security and Burglar Alarm Equipment and Systems and has been published under the date of September 2014.

Underwriters Laboratories of Canada Inc. (ULC) has adopted the provisions of this Edition of the Standard and all new submittals for alarm company investigations are being investigated in accordance with these requirements.

This Standard prescribes requirements for the classification of extent of protection, and the installation, testing and inspection of intrusion alarm systems.

This edition of CAN/ULC-S302-14 reflects the merging of CAN/ULC-S310-M91 (R1999), Standard for Installation and Classification of Residential Burglar Alarm Systems into CAN/ULCS302-M91 (R1999), Standard for the Installation and Classification of Burglar Alarm Systems for Financial and Commercial Premises, Safes and Vaults. CAN/ULC-S310-M91 (R1999) has now been superseded by CAN/ULC-S302-14. The other significant changes include the abandonment of occupancy related terminology, the application of Security Levels as the overall scale and the adoption of language more harmonized with that used in international standards.

#### Some of the highlighted changes from the first edition of the Standard are:

- Name of the Standard has changed
- Glossary Changes
- Expansion of Extent 1 on Premises
- Legacy Systems do not require replacement
- Requirements for Control units located outside Vaults



- Requirements for hardwired transformers for Security Levels III and IV.
- Change to Battery requirements for Level I Protection
- Protection requirements for wiring above suspended ceilings
- Supervision of Wiring - Expanded
- Subsection on Wireless Protective Circuits and Devices
- Section on Control Unit Programming
- Section Record and Training of Users
- Intrusion Alarm Systems Inspection Form

These requirements become effective for currently listed alarm companies on January 1, 2016.

All currently listed Alarm companies are required to comply with these requirements by the effective date in order for them to maintain their ULC Listings. Noncompliance may result in the withdrawal of their ULC Listing and consequently their ability to issue ULC Certificates.

For additional information please contact Alan Covers of the ULC Fire & Security Systems Group.  
Tel: (416) 757-5250 Ext.61207 or e-mail: [trt.certificate@ul.com](mailto:trt.certificate@ul.com).

Sincerely,

**Underwriters Laboratories of Canada Inc.**

A handwritten signature in black ink, appearing to read 'G. Paintal', with a horizontal line underneath.

**Gunsimar Paintal**

Regional Manager - Accreditations & Quality  
ULC Mark Program Owner

\*Note: a correction to the standards title was made in the first paragraph.