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## STANDARDS BULLETIN 2018-20

### Revision 1 to Third Edition of CAN/ULC-S304:2016-REV1

#### Standard for Control Units, Accessories and Receiving Equipment for Intrusion Alarm Systems

ULC Standards is pleased to announce the publication of Revision 1 to the Third Edition of CAN/ULC-S304:2016-REV1, Standard for Control Units, Accessories and Receiving Equipment for Intrusion Alarm Systems. This Standard has been approved by the ULC Standards Committee on Security and Burglar Alarm Equipment and Systems and has been published under the date of October 10, 2018.

This Standard covers construction and performance requirements for control units and accessories for intrusion alarm systems, including:

a) Protected premises control units and accessories for local or signal receiving centre connections; and

b) Signal receiving centre alarm receiving equipment including recording equipment.

The equipment covered by this standard is intended for use in premises, safes and vaults.

These requirements also serve as the basis of classification of signal receiving centre burglar alarm control units. Requirements covering complete control units are contained in CAN/ULC S301, Standard for Signal Receiving Centre Burglar Alarm Systems and Operations.

Rules covering installation and classification (of extent) of alarm protective equipment at individual locations are contained in CAN/ULC S302, Standard for the Installation, Inspection and Testing of Intrusion Alarm Systems, Standard for the Installation, Inspection and Testing of Intrusion Alarm Systems.

Revisions to this standard include:

- Revisions on enclosures and tests to harmonize with UL 1023 and UL 1610.
- Revisions on wiring, arm / disarm and power failure to harmonize with CAN/ULC-S302
- Revisions to allow short-range radio frequency (wireless) devices on some applications
- Revisions to Table 11, Control Unit Features Based on Security Level

This Standard can be ordered for \$290.00 CAD (Hardcopy) or \$250.00 CAD (PDF) from the ULC Standards website at <http://canada.ul.com/ulcstandards/>. Click on *Sales of ULC Standards Materials* for more information.

For any additional information, please contact Griff Edwards at 919 549-0956 or by email at [griff.edwards@ul.com](mailto:griff.edwards@ul.com).

Yours truly,

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