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December 04, 2013

CERTIFICATION BULLETIN 2013-16

ULC-S545-02, 2nd Edition of the Standard for Residential Fire Warning System Control Units

To: Subscribers to UL and ULC's Certification Service for Residential Fire Warning System Control Units in accordance with ULC-S545-02 and Others Interested.

- UTOUC – Household Fire Warning System Units
 - UTOU7 - Control Units and Accessories, Household System Type Certified for Canada
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Further to ULC Standards Bulletin 2013-29, this Certification Bulletin is to advise subscribers of Underwriters Laboratories LLC. and Underwriters Laboratories of Canada Inc. of alternative spacing requirements for Residential Fire Warning System Control Units and Accessories certified for Canada.

At present the Residential Fire Warning System Control Units and Accessories are evaluated to the requirements in ULC-S545-02, 2nd Edition, Standard for Residential Fire Warning System Control Units. These Listings are valid and in effect.

Based on the consent from the members of the ULC Subcommittee on Control Units for Fire Alarm Systems (ULC-S500F/SC2) & ULC Working Group on Residential Fire Warning Systems (ULC-WG-S540/545), and recommendation of ULC Standards, an alternate "Spacing" evaluation criteria is being allowed as per clauses 8.4.2, "Enclosure Strength and Integrity" and 8.16, "Spacings", in ULC-S527-11, "Control Units for Fire Alarm Systems". This is in lieu of requirements of Clause 5.19, "Spacings", in ULC-S545-02, "Residential Fire Warning System Control Units".

In the event Subscribers opt to get their products evaluated to the requirements in ULC-S527-11 as above and upon successful evaluation, the Product Directories will be updated to reflect the alternate evaluation criteria.

This Bulletin is effective immediately on the date of publication. This is an interim provision and effective till the date of publication of ULC-S545, 3rd Edition.

Any questions concerning the above should be directed to Mr. Gunsimar Paintal, Regional Quality Manager & ULC Mark Program Owner, +1.416.288.2217, or Mr. Lawrence J. Shudak, Principle Engineer - Life Safety and Security, +1.847.664.2791.

Sincerely,

Underwriters Laboratories of Canada Inc.

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