February 5, 2013

To: Standards Technical Panel (STP) for Temperature Controls, STP 60730E;
Subscribers to UL's Standards Service for UL 60730-2-9, and UL 873;
Subscribers to UL's Recognition, Listing, and Unlisted Component Services for Temperature Sensing Controls under UL 60730-2-9, and UL 873; and
Multiple and Alternate Listees of UL Listed and Recognized Component Temperature Sensing Controls (for information only).

Subject: Implementation of Continuing Certification Program for Temperature-Sensing Controls

BACKGROUND

This Bulletin is to inform you that UL has introduced the Continuing Certification[(1)] approach to the Standards Technical Panel for UL 60730-2-9 and the STP has voted on the implementation of the changes in requirements. The result of this vote is that the change in requirements, transitioning from UL 873 to UL 60730-2-9, do not warrant all temperature-sensing controls certified to the present requirements to be recertified to the recently adopted requirements (refer to UL CSDS work areas opened 2012-05-11 and 2012-07-06). Consequently, UL will not conduct an Industry File Review on temperature-sensing controls currently certified to UL 873. In addition, for existing certifications to the First edition of UL 60930-2-9, dated January 13, 2003, the same Continuing Certification approach will be followed as a result of the latest revisions to the standard that was published as the Third edition, dated October 13, 2010.

CONTINUING CERTIFICATION APPROACH

Please refer to the following for specific details of this new approach.

- UL is providing this alternative certification approach since the transition from UL 873 to UL 60730-2-9 for temperature-sensing controls is a result of harmonization with the IEC based Standard.
- Existing certifications of these controls to UL 873 will be allowed to continue to be certified to the requirements in effect for the product, provided there are no changes to the control design that require a certification decision in accordance with the latest published version of the Standard. For example, changes to the control design, ratings, or the use of alternate components requiring a certification decision submitted in the future, the control(in its entirety) will need to be evaluated to UL 60730-2-9[(2)]. Additionally, new/revised requirements may require action to be taken in the future.
- Existing certifications of controls to the First edition of UL 60730-2-9, dated January 17, 2003 will be allowed to continue to be certified to the requirements in effect for the product, provided there are no changes to the control design that require a certification decision in accordance with the latest published version of the Standard. For example, changes to the control design, ratings, or the use of alternate components requiring a certification decision submitted in the future, the control(in its entirety) will need to be evaluated to UL 60730-2-9[(2)]. Additionally, new/revised requirements may require action to be taken in the future.
- Temperature-sensing controls will be removed from the scope of UL 873 on October 19, 2018, and no new certifications to UL 873 will be allowed after this date.
- After October 19, 2018, only UL 60730-2-9[(2)] will be used for temperature sensing-control investigations.

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ADDITIONAL CERTIFICATION INFORMATION

- UL 60370-2-9 will continue to be the future standard for temperature sensing controls. Future standards work and harmonization activities will continue to focus on the use and promotion of UL 60730-2-9. As end-product standards transition to IEC-based Standards and reference temperature-sensing controls harmonized with IEC standards, it is expected that the marketability of UL 60730-2-9 temperature-sensing controls will continue to grow, while the use of UL 873 controls will continue to decrease.
- Temperature-sensing controls certified to UL 60730-2-9[(2)] are identified in UL's Online Certification Directory under UL Category Codes SDFY, SDFY2, XACX, XACX2, XAPX, XAPX2, XATJ, and XATJ2.

PRODUCTS WITH UL CERTIFICATION FOR USE IN CANADA

Manufacturers of Temperature Indicating and Regulating Controls will need to review additional information affecting their UL Canadian certification (c-UL Mark). UL customers with existing UL Canadian certifications for products evaluated to CSA Standard C22.2 No. 24 will need to consider the latest new and revised requirements added to this standard.

UL intends to include these additional Canadian certification requirements for new and revised Temperature Indicating and Regulating Controls under the Continuing Certification approach. As of January 31, 2014, products being evaluated for UL Canadian certification will need to comply with these additional requirements in CSA Standard C22.2 No. 24-93 UPD 2, edition 8.0.

Under UL's Continuing Certification approach, the evaluation for compliance with these additional requirements will only affect new Canadian certification submittals and also existing UL Canadian certifications that may be revised in the future. These additional Canadian certification requirements will not affect controls only having UL certification to UL 873. If you intend to maintain UL 873 certification under the Continuing Certification approach and do not require UL Canadian certification or do not intend to maintain existing UL Canadian certification, you will not be affected. If you intend to maintain UL Mark certification along with UL Canadian certification under the Continuing Certification approach with no revisions to the control, you will not be affected. For all new products or revised products requiring a certification decision submitted after January 31, 2014, you will need to comply with the new and revised requirements per CSA Standard C22.2 No. 24, or as an option, you can comply with the requirements of CAN/CSA E60730-2-9.

The Summary of Requirements for UL 60730-2-9 and CSA Standard C22.2 No.24 that address the new and/or revised requirements is accessible via the following link: https://ifs.ul.com/ifr/ifr.nsf. The Summary of Requirements for specific reviews are located on the left hand side of the screen. Using the search function, you can search for these documents by the Announcement Letter Date, Effective Date or Standard Number.

Should you have any questions regarding this letter or the Continuing Certification approach, please contact Paul Jackson at (847) 664-1774 or paul.k.jackson@ul.com

[(1)] Visit the following link for additional information regarding the Continuing Certification approach
http://www.ul.com/global/documents/offerings/industries/powerandcontrols/resources/Continuing_Certification_Announcement_012913.pdf

[(2)] Latest version applies, Third Edition, dated October 13, 2010.

Respectfully,

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