



September 10, 2013

**Programmable Logic Controllers (PLCs) Transition
from UL 508 to UL 61010-2-201**

Dear Customer,

As outlined in our [initial email correspondence](#) dated March 19, 2012, please be advised that we are in the process of changing the Standard for Programmable Logic Controllers from UL 508 to UL 61010-2-201. This change will affect all new UL certified products under the category of NRAQ. This will include all Listed and Recognized devices for United States and Canada.

As a result of the transition, UL has been working in combination with industry and this communication is intended to advise you with the recent updates. Please review the following items:

- a. **Standard Publication** – The IEC Standard was published in February of 2013.
- b. **UL Standard Status** – UL intends to publish a standard for Programmable Logic Controllers. It will be designated UL61010-2-201.
- c. **Industry File Review** – At this time, an Industry File Review (IFR) is not anticipated. Further details regarding the alternative IFR plan will be addressed in a future communication.
- d. **Transition Date (US)** – On April 1, 2016, to align with the mandatory date in Europe noted in item e (below), UL will cease to accept product submittals to UL508 and UL61131-2. All products submitted after this date shall be investigated to the new Standards, UL61010-1 and UL61010-2-201. Until that time manufacturers may choose to continue to use either UL 508 or the new UL61010-2-201.
- e. **Effective Date (Europe)** – The European Union has published EN61010-2-201 and the mandatory date (Date of Withdrawal of IEC61131-2) is April 1, 2016. Therefore for PLC's brought into the European Market, the superseded standard, EN 61131-2 ceases to give presumption of conformity with the essential requirements of the Low-voltage directive. After April 1, 2016, in Europe, PLCs must comply with EN/IEC61010-1 and EN/IEC61010-2-201.

UL is accepting applications now for certification for the UL mark to UL61010-1 and UL61010-2-201 and for CB to IEC61010-1 and IEC61010-2-201.

For additional details (e.g. transition schedule, effective date, Frequently asked Questions, etc...), regarding the UL61010-2-201 transition please visit us at the [UL 508 Transition webpage](#).

We understand that you may have questions and concerns about the Transition so we urge you to visit our Transition webpage for new updates, discuss with your local UL contact or contact Mr. Salvatore Porcillo (Salvatore.Porcillo@ul.com or +1.631.546.2620) at your convenience.

We appreciate your understanding in this matter and look forward to working with you for all of your product certification and testing needs.

Sincerely,

A handwritten signature in black ink that reads "Dan Tally".

Senior Vice President Chief Technical Officer