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## STANDARDS BULLETIN 2015-18

NEW STANDARD

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### First Edition of CAN/ULC-61481-2-15 (IEC 61481-2:2014, MOD)

#### LIVE WORKING – PHASE COMPARATORS - PART 2: RESISTIVE TYPE TO BE USED FOR VOLTAGES FROM 1 kV a.c. TO 36 kV a.c.

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ULC Standards is pleased to announce the publication of the First Edition of CAN/ULC-61481-2-15 (IEC 61481-1:2014, MOD), Live Working – Phase Comparators – Part 2: Resistive type to be used for voltages from 1 kV a.c. to 36 kV a.c. This Standard has been approved by the ULC Standards Committee on Live Working (S400A) and has been published under the date of June 2015.

The First Edition of IEC 61481-2:2014 has been adopted with modifications. The modifications include revision of the clause on marking to remove the double triangle symbol, and the deletion of Annex B (normative) regarding the double triangle symbol.

This First Edition, together with the First Edition of CAN/ULC-61481-1, replaces CAN/ULC-D61481.

This Standard is applicable to portable phase comparators of resistive type to be used on electrical systems for voltages from 1 kV a.c. to 36 kV a.c. and frequencies of 50 Hz and/or 60 Hz. This standard is applicable to phase comparators of resistive type used in contact with the bare conductive parts to be compared as a complete device including its insulating element or as a separate device, adaptable to an insulating stick which, as a separate tool, is not covered by this standard.

Highlights of the First Edition include:

- review of the requirements for indication;
- elimination of class C (+/- 110°);
- introduction of a requirement for a new marking "LU" for limited use;
- increase of the specified range of voltage fluctuation in a network for clear indication; and
- revision of the existing annexes.

If you require any additional information, please contact Gillian Ottley at 613 755 2729 ext. 61427 or by email at [Gillian.Ottley@ul.com](mailto:Gillian.Ottley@ul.com).

This Standard can be ordered for \$452.40 CAN (Hardcopy) or \$377.00 CAN (PDF) from the ULC Standards website at [www.ulc.ca](http://www.ulc.ca) and select *ULC Standards*. Once on the ULC Standards homepage, select *Sales of ULC Standards Materials* for further details.

Yours truly,

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