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NEW STANDARD

First Edition of CAN/ULC-IEC 60855-1:2016

LIVE WORKING - INSULATING FOAM-FILLED TUBES AND SOLID RODS - PART 1: TUBES AND RODS OF A CIRCULAR CROSS-SECTION

ULC Standards is pleased to announce the publication of the First Edition of CAN/ULC-IEC 60855-1:2016 (IEC 60855-1:2016, IDT), Live working - Insulating foam-filled tubes and solid rods - Part 1: Tubes and rods of a circular cross-section. This Standard has been approved by the ULC Standards Committee on Live Working (S400A) and has been published under the date of August 2016.

This is an adoption, without modification, of the second edition of IEC 60855-1:2016. This edition supersedes CAN/ULC-60855-09.

This Standard is applicable to insulating foam-filled tubes and solid rods, of a circular cross-section, made of synthetic materials with reinforced fibreglass and intended to be used in the manufacture and construction of tools, devices and equipment for carrying out live working on electrical systems operating at voltages above 1 kV.

This edition includes the following significant technical changes with respect to the previous edition:

- reintroduction of specific diameters of foam-filled tubes and solid rods of circular cross-section with its tolerances;
- reintroduction of the dielectric tests before and after exposure to humidity, as included in IEC 60855-1:2009;
- specification of an alternative test (after exposure to immersion) in case of foam-filled tubes and solid rods having completed the production phase;
- review of phase angle maximum specified values;
- review of the wet test procedure and the improvement of the associated test arrangement.

This Standard can be ordered for \$190.00 CAN (Hardcopy) or \$160.00 CAN (PDF) from the ULC Standards website at www.ulc.ca/ulcstandards/. Select *Sales of ULC Standards Materials* for further details.

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Yours truly,



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