

## Standard Information

**Standard Number:** UL 1640

**Standard Name:** Portable Power-Distribution Equipment

**Standard Edition and Issue Date:** 4<sup>th</sup> Edition Dated November 14, 2016

**Date of Previous Revision of Standard:** 3<sup>rd</sup> Edition Revised January 25, 2016

## Effective Date of New/Revised Requirements

**Effective Date:** April 3, 2018

## Impact, Overview, and Action Required

**Impact Statement:** A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

### Overview of Changes:

- Revision of the Scope
- Addition of Requirements for the Use of "Weather Resistant" Receptacles for Equipment Rated for Outdoor Use

*Specific details of new/revised requirements are found in table below.*

**If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).**

### Client Action Required:

**Information** – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***

**Description of New/Revised Technical Requirements**

Clause	Verdict	Comment
1	Info	<b>Scope</b>
1.3		<p><i>Additions to existing requirements are <u>underlined</u> and deletions are shown <del>lined out</del> below.</i></p> <p>These requirements do not cover portable power-distribution equipment <del>intended to be mounted above or adjacent to the lighting unit it supplies.;</del></p> <p>a) <u>Intended to be mounted above or adjacent to the lighting unit it supplies. These devices are covered by the Standard for Stage and Studio Luminaires and Connector Strips, UL 1573.</u></p> <p>b) <u>Intended to be connected to the load side of branch circuits, such as:</u></p> <p>1) <u>Relocatable power taps. These devices are covered by the Standard for Relocatable Power Taps, UL 1363;</u></p> <p>2) <u>Cord sets. These devices are covered by the Standard for Cord Sets and Power-Supply Cords, UL 817;</u></p> <p>3) <u>Convention-center Cord Sets. These devices are covered by the Standard for Exhibition Display Units, Fabrication and Installation, UL 2305; and</u></p> <p>4) <u>Current taps. These devices are covered by the Standard for Current Taps and Adapters, UL 498A.</u></p>
14	Info	<b>Output Connections</b>
14.2	Info	<b>Receptacles</b>
14.2.4		<p><i>New clause added;</i></p> <p>All 15- and 20-ampere, 125- and 250-volt nonlocking receptacles with configurations specified in the “Note” to this paragraph, and used in equipment marked as having a Type 3R enclosure or other Type designation intended for outdoor use, shall be rated as “weather-resistant” type in accordance with the Standard for Attachment Plugs and Receptacles, UL 498.</p> <p>Note: NEMA configurations that are subject to this requirement are identified as 5-15, 5-20, 6-15, and 6-20 in the Standard for Dimensions of Attachment Plugs and Receptacles, ANSI/NEMA WD 6.</p>
		<b>CUSTOMERS PLEASE NOTE: This Table and column “Verdict” can be used in determining how your current or future production is or will be in compliance with new/revised requirements.</b>