



Standards Update Notice (SUN)

Issued: March 24, 2017

Standard Information

Standard Number: UL 962A

Standard Name: Furniture Power Distribution Units

Standard Edition and Issue Date: 4th Edition Dated February 22, 2016

Date of Previous Revision of Standard: 3rd Edition Revised September 8, 2015

Effective Date of New/Revised Requirements

Effective Date: February 1, 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requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.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: New Retractable Force test added for FPDU with a retractable vertical tower, that has a horizontal platform area greater than 9 in² (58.1 cm²) and is also provided with a means for locking the vertical tower in an open (upright) position. 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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Description of New/Revised Technical Requirements

Clause	Verdict	Comment
38		<i>New section added;</i> Retractable Force Test
38.1		A FPDU with a retractable vertical tower, that has a horizontal platform area greater than 9 in ² (58.1 cm ²) and is also provided with a means for locking the vertical tower in an open (upright) position, shall be subjected to the test as described below without any occurrence of the following conditions: a) Creation of any openings in the enclosure that result in accessibility of live parts, when evaluated in accordance with Accessibility of Live Parts, Section 8; b) Any condition that is capable of affecting the intended mechanical performance of the FPDU; and c) Any other condition that increases the risk of electric shock.
38.2		With reference to 38.1(b), the vertical tower and locking means shall not crack or dent or any retraction of the tower platform resulting in exposure of moving parts capable of causing injury to persons.
38.3		With reference to 38.1(c), the FPDU with a retractable vertical tower shall also comply with the Dielectric Voltage-Withstand Test, Section 27, after being subjected to the test described in 38.4.
38.4		A previously untested sample of a FPDU with a retractable vertical tower shall be installed on a horizontal flat surface according to manufacturer's instructions. With the vertical tower fully extended and locked in the intended open (upright) position, a force of 150 lbf (667.2 N) shall be applied to the horizontal platform area in an attempt to retract the platform into the closed (downward) position. _Force shall be gradually applied and maintained for a period of 1 min.
38.5		At the end of the tests described in 38.1 – 38.4, spacing shall not be less than those described in Spacing, Section 18.
		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.