STANDARDS UPDATE NOTICE (SUN)
ISSUED: April 5, 2023

STANDARD INFORMATION

Standard: UL 962A
Standard ID: Furniture Power Distribution Units [UL 962A:2018 Ed.5+R:17Mar2022]
Previous Standard ID: Furniture Power Distribution Units [UL 962A:2018 Ed.5+R:01Oct2021]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **March 17, 2024**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes:

- Standardize spill test procedure in UL 962A to align with UL 962
- Improved integration of Class 2 power supplies

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

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.

STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are underlined and deletions are shown ~~lined out~~ below.
43	Info	**Spill Test**
43.1		A FPDU shall be subjected to the test described in this section and, after the testing, shall be subjected to the Dielectric Voltage-Withstand Test, Section 30, 1 minute after the container is tipped over.
43.6		***New clause added;*** An acrylic cylinder 3 ±1/16 inches (76.2 ±1.6 mm) inside diameter by 4 ±1/16 inches (101.6 ±1.6 mm) overall height with 1/8 inch ±1/16 inch (3.2 ±1.6 mm) thick base and cylinder wall is to be filled with 8 ±0.25 fluid ounces (237 ±7.4 ml) of saline solution, consisting of 8 ±0.1 g of plain food grade Iodized table salt per 1 ±0.1 L of distilled water at ambient room temperature.
43.7		***New clause added;*** The test cup, as described in 43.6, is to be placed on a 45 – 47 degree incline plane from the horizontal surface. The incline plane is to be large enough to support the entire base of the cup. The leading edge of the test cup base is to be positioned on the test surface 4 to 4.25 inches (10.2 to 10.8 cm) in from the edge of the unit. See Figure 43.1 and Figure 43.2. The test cup is to be placed so that the rim of the cup, when tipped over, is aligned with the receptacle, or cord connector face. See Figure 43.3. If a plug is inserted, the cup is to be aligned with a receptacle or cord connector without the inserted plug. The cup is then to be manually tilted toward the receptacle or cord connector under test and allowed to fall by gravity toward the receptacle or cord connector.
Supplement SD	Info	**FURNITURE POWER DISTRIBUTION UNITS FOR PORTABLE (MOVABLE) WORK SPACE TABLES**
SD3	Info	**General**
SD3.7		***New clause added;*** For FPDU enclosures incorporating receptacles with integral power supply with Class 2 output connectors, as per Supplement SF of the Standard for Attachment Plugs and Receptacles, UL 498, or for FPDU Enclosures combining receptacles with power supplies with Class 2 output connectors, the receptacles must comply with Supplement SF of the Standard for Attachment Plugs and Receptacles, UL 498, otherwise any power supplies with Class 2 output connectors must comply with UL 62368.