

STANDARD INFORMATION

Standard: UL 1286

Standard ID: Office Furnishings [UL 1286:2022 Ed.6]

Previous Standard ID: Office Furnishings [UL 1286:2008 Ed.5+R:21Apr2021]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **June 29, 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 Reports not updated to this version by the effective date above will be withdrawn.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:

- New requirement for equipment that is intended to energize or de-energize electrical loads
- New requirement for enclosures
- New requirement for insulating materials
- New requirement for channels
- New Dielectric Voltage-Withstand Test
- New requirements for Accessories

Specific details of new/revise 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
3	Info	Components <i>New clause added;</i>
3.7		Equipment that is intended to energize or de-energize electrical loads by responding to sensors and controlling the loads through the use of pre-programmed data logic or similar means shall comply with UL 916. <i>New clause added;</i>
3.8		Metallic and non-metallic enclosures shall comply with UL 50. <i>New clause added;</i>
3.9		Insulating materials that are in direct or indirect contact of live parts shall comply with UL 746C. <i>New clause added;</i>
3.10		Metal channels shall comply with Tables 12.1 – 12.4, in UL 5 and non-metallic channels shall comply with the Crushing Resistance, Resistance to Impact and Mold Stress Tests in UL 746C and have a Relative Thermal Index (mechanical with impact) equal to or greater than the temperatures measured during the Temperature Test. <i>New section added;</i>
20		Dielectric Voltage-Withstand Test The insulation and spacings of an electrical accessory shall withstand for 1 min, without breakdown, the test potential specified in 20.3. See standard for details.
21	Info	Temperature Test <i>New section added;</i>
21.1		Accessories An accessory intended to provide through-power shall be tested as specified in 21.1.2 – 21.1.5. See standard for details.