

STANDARD INFORMATION

Standard: UL 2056

Standard ID: Power Banks [ANSI/CAN/UL 2056:2024 Ed.1+R:18Feb2025]

Previous Standard ID: Power Banks [ANSI/CAN/UL 2056:2024 Ed.1]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **October 18, 2027**

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 Reports not updated to this version by the effective date above will be withdrawn.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: Changes to the enclosure Requirements. Specific details of new/revised requirements are found in table below.

Note: If the listing references a Canadian standard, per the Canadian Electrical Code (CSA C22.2#0) Section titled Language of markings, Caution and Warning Markings shall be in English and French.

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
		Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.
	Info	CONSTRUCTION
6	Info	General
6.1	Info	Casing and enclosure
6.1.4		All outer enclosure material of the power bank shall be classed as V-1 or less flammable (e.g. V-0, 5VB, 5VA) with its RTI temperature ratings in the minimum part thickness in accordance with UL 94 or CSA C22.2 No. 0.17 <u>and with a glow wire flammability index (GWFI) of 750 °C (1382 °F) or higher in the minimum part thickness is accordance with IEC 60695-2-12.</u> Enclosure material without suitable <u>GWFI</u> RTI temperature ratings but passing the glow-wire test at <u>750 °C (1382 °F)</u> 550 °C (1022 °F) according to IEC 60695-2-11 is acceptable as an alternative.