

STANDARD INFORMATION

Standard: UL 4200A

Standard ID: Safety For Products Incorporating Button Or Coin Cell Batteries Of Lithium Technologies [UL 4200A:2015 Ed.1+R06May2020]

Previous Standard ID: Safety For Products Incorporating Button Or Coin Cell Batteries Of Lithium Technologies [UL 4200A:2015 Ed.1]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **May 6, 2022**

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.

Overview of Changes: Constructions requirements of battery compartments. 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
5	Info	Products with Button/Coin Cell Batteries
		Products that locate removable or replaceable button/coin cell batteries inside a battery compartment shall be designed to prevent children from removing the battery by one of the following methods in (a) or (b) below. Compliance is checked by the tests of Section 6.
5.5		a) A tool, such as a screwdriver or coin, is required to open the battery compartment. <u>For a battery compartment secured by a screw or a twist-on access cover, a minimum torque of 0.5 Nm and a minimum angle of 90 degrees of rotation shall be required to open the compartment or the fastener shall engage a minimum of two full threads; or</u>
		b) The battery compartment door or cover requires the application of a minimum of two independent and simultaneous movements to open by hand.