

STANDARD INFORMATION

Standard Number: UL 325

Standard Name: Door, Drapery, Gate, Louver, and Window Operators and Systems

Standard Edition and Issue Date: 17th Edition dated May 19, 2017

Date of Revision: July 12, 2019

Date of Previous Revision of Standard: May 19, 2017

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **July 12, 2021**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revise 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requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revise requirements.

Overview of Changes:

- Direct plug-in devices
- Requirements for lasers

Specific details of new/revise 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:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revise paragraphs noted in the attached or explain why these new/revise 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.</i>
13	Info	Power-Supply Connections
13.9	Info	Direct plug-in accessories
		<i>New clause added;</i>
13.9.1		An accessory device, such as an unattended operation control accessory, configured for direct plug-in instead of power supply cord or permanent wiring, shall comply with Supplement SB.
		<i>New section added;</i>
41A		Lasers (In U.S.)
41A.1		A product employing a laser shall comply with the Code of Federal Regulations (CFR), Title 21, Part 1040.
		With reference to 41A.1, compliance of laser products with the Code of Federal Regulations (CFR), Title 21, Part 1040, shall be determined by:
41A.2		a) Determining the Class of the laser product and the Class of the radiation emitted by the laser product (as defined in the CFR) from the manufacturer's Center for Devices and Radiological Health (CDRH) product report; b) Verifying that the manufacturer's markings and labels having the information specified in the CFR are affixed on the laser product (as defined in the CFR); c) Determining that the corresponding construction features, such as protective housing, interlocks, and similar features, are provided in accordance with the CFR; d) Determining that the resulting construction complies with the construction requirements of this standard; and e) Verifying that the manufacturer's safety instructions required by the CFR are provided with the laser product (as defined in the CFR).



CLAUSE	VERDICT	COMMENT
41B		<i>New section added;</i> Lasers (In Canada)
41B.1		A product employing a laser shall comply with the Consolidated Regulations of Canada (C.R.C), c. 1370 Radiation Emitting Devices Regulations. With reference to 41B.1, compliance of laser products with the Consolidated Regulations of Canada (C.R.C), c. 1370 Radiation Emitting Devices Regulations, shall be determined by:
41B.2		a) Determining the Class of the laser product and the Class of the radiation emitted by the laser product (as defined in the C.R.C.) from the manufacturer's Health Canada product report; b) Verifying that the manufacturer's markings and labels having the information specified in the C.R.C. are affixed on the laser product (as defined in the C.R.C.); c) Determining that the corresponding construction features, such as protective housing, interlocks, and similar features, are provided in accordance with the C.R.C.; d) Determining that the resulting construction complies with the construction requirements of this standard; and e) Verifying that the manufacturer's safety instructions required by the C.R.C. are provided with the laser product (as defined in the C.R.C.).
Supplement SB		<i>New Supplement added;</i> REQUIREMENTS FOR DIRECT PLUG-IN DEVICES This supplement contains requirements for direct plug-in devices. See standard for details.
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.		