

STANDARDS UPDATE NOTICE (SUN) ISSUED: February 22, 2019

STANDARD INFORMATION

Standard Number: UL 13

Standard Name: Power-Limited Circuit Cables

Standard Edition and Issue Date: 5th Edition Dated March 18, 2015

Date of Revision: May 3, 2018

Date of Previous Revision of Standard: June 7, 2017

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: December 5, 2019

IMPACT, OVERVIEW, AND ACTION REQUIRED

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 that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes: Revision to include HF, LSHF and ST-1 and deleted -LS. Specific details of new/revised 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 Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
		Additions to existing requirements are underlined and deletions are shown lined out below.
47	Info	Information on or in the Cable
		The following information shall appear at the intervals indicated in 45.1 throughout the entire length of the finished cable. The supplementary markings "-ER", "-OF", "-LS" "ST-1", "HF" "LSHF" and "-CI" must immediately follow the type letters. The sequence of these markings is not specified. The sequence of the other items is not specified. For example, a cable that meets the requirements of both -ER and -LP can be marked CL2-ER-LP(1.0 A) or CL2-LP (1.0 A)-ER. Other information, where added, shall not confuse or mislead and shall not conflict with these requirements. See 50.1 and 50.2 for date marking.
		a) Cable Designation and Voltage Rating:
47.1		5) "HF" suffix to designate cable where all of the combustible materials used in the construction (e.g., insulation, fillers, jackets) are halogen-free in accordance with UL 2885, Outline of Investigation for Acid Gas, Acidity and Conductivity of Combusted Materials and Assessment of Halogens.
		6) "LSHF" suffix to designate the cable that meets the "-HF" requirements and also complies with the requirements for low smoke when tested in accordance with IEC 61034-2, Measurement of Smoke Density of Cables Burning Under Defined Conditions - Part 2: Test Procedure and Requirements.
		n) The designation "Limited Combustible" for Type CL2P or CL3P plenum cable that complies with the requirements in 43.1. This marking is not required.
		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.