STANDARDS UPDATE NOTICE (SUN)
ISSUED: March 3, 2022

STANDARD INFORMATION

Standard: UL 2250
Standard ID: Instrumentation Tray Cables [UL 2250:2017 Ed.3+R:03Nov2020]
Previous Standard ID: Standard For Instrumentation Tray Cables [UL 2250:2017 Ed.3]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **November 3, 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: New Continuity Test was added for cables marked -ER. 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.

STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are underlined and deletions are shown ~~lined out~~ below.
19	Info	**Continuity Test of Conductors**
19.2		To determine whether or not the finished cable complies with the requirement in 5.2 or in 32.10 for cable marked "-ER", each conductor taken separately is to be connected in series with a light-emitting diode (LED), lamp, buzzer, bell, or other indicator, and an appropriate low-voltage a-c or d-c power supply.
32	Info	**Impact Test for Type ITC Cable Marked "-ER"**
32.10		The test sample of the cable is to be advanced to and impacted at each of the successive marks for a total of ten strikes. After each strike, continuity of the circuit conductors is to be checked (see Continuity Test of Conductors, Section 19). When any lamp lights this is considered a failure and the impacted cable section containing the short should be removed from the cable before continuing with the impact test. If more than two of the ten impact points on any test length causes a lamp to light, the cable does not meet the impact-test requirement. Additionally, any failure of the continuity test is considered a failure of the impact test requirement.