

Fire Resistive, Fire Resistant and Circuit Integrity Cables

UL has recently conducted research on a wide array of current products and systems originally certified under UL 2196, *Tests for Fire Resistive Cables* and ULC-S139, *Standard Method of Fire Test for Evaluation of Integrity of Electrical Cables* and determined that they no longer consistently achieve a two-hour fire-resistive rating when subjected to the standard Fire Endurance Test of UL2196 or ULC-S139. Consequently, UL and ULC will not be able to offer certification to the current program related to these standards.

As a result, manufacturers are no longer authorized to place the UL mark or ULC mark on the following products including Circuit Integrity Cable installed in "free air" or "in conduit:"

- UL Classified Fire Resistive Cable (FHJR)
- UL Listed cable with "-CI" suffix (Circuit Integrity)
- ULC Listed Fire Resistant Cable-Circuit Integrity Rating (CIR) Cable (FHJRC)

Furthermore, UL has made the following adjustments to its Certification Directory regarding Electrical Circuit Protective Systems:

Withdrawn Systems:

UL has removed from its certification directory the following Electrical Circuit Protective Systems (FHIT) that employ Fire Resistive Cables: **Systems 10, 17, 22, 24, 25, 27, 28, 30, 31, 32, 33, 35, 36, and 37.**

Copy of UL web site

<http://www.ul.com/global/eng/pages/offerings/perspectives/regulator/fire/cables/>

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