

UNDERWRITERS LABORATORIES INC. CERTIFICATION REQUIREMENT DECISION

This Certification Requirement Decision is prepared by UL LLC. It is normative for the applicable UL Product Certification Program(s); however, it is currently not part of the UL Standard(s) referenced below.

Product Category (CCN): RUUS

Standard Number: UL 1691

Standard Title: Standard for Single Pole Locking-Type Separable Connectors

Edition Date: February 29, 2012

Edition Number: 1

Section / Paragraph Reference: Supplement SA

Subject: Supplement SA: Replacement Enclosure (Housing) for use with specific manufacturer's Single Pole Locking Type Separable Attachment Plug and Cord Connector :

DECISION:

Addition of new Supplement SA:

SUPPLEMENT SA – REPLACEMENT ENCLOSURE FOR USE WITH SPECIFIC MANUFACTURER'S SINGLE POLE LOCKING-TYPE SEPARABLE ATTACHMENT PLUG and CABLE CONNECTOR

INTRODUCTION

SA1 Scope

SA1.1 These requirements cover replacement enclosure (housing) (see SA3.1) intended for use in the specific manufacturer's single pole locking-type separable attachment plug and cable connector.

SA2 General

SA2.1 In addition to complying with Sections SA3 – SA8 of these requirements, the replacement enclosure (housing) alone, and in combination with the complete device (attachment plug and cable connector, respectively), shall comply with the applicable Construction and Performance requirements in the main body of this Standard.

SA3 Definitions

SA3.1 REPLACEMENT ENCLOSURE (PART) – An individual replacement enclosure (housing) identified by the manufacturer for use in the same manufacturer's complete device (single pole locking-type separable attachment plug and cable connector, respectively).

Note: The replacement part is packaged as a "kit" containing the individual part and installation instructions (See Section SA8 of this Supplement).

CONSTRUCTION

SA4 General

SA4.1 The replacement enclosure (housing) shall be formed and assembled so that it can be installed, in accordance with the installation instructions, into its specified single pole locking-type separable attachment plug and cable connector without risk of fire or electric shock. Risk of fire or electric shock is determined by compliance with the construction and performance requirements herein and the applicable requirements of the main body of this Standard.

SA4.2 A replacement enclosure (housing) part shall only be installed using commonly used tools such as a screw driver or a wrench. A replacement enclosure (housing) shall not be permitted that requires the installer to remove or defeat or replace a factory installed securement means such as a rivet or drive pin.

PERFORMANCE

SA5 General

SA5.1 If the replacement enclosure (housing) is recommended for use with more than one device, each representative combination of replacement enclosure (housing) and device shall be evaluated.

SA6 Replacement Part Assembly Test

SA6.1 The replacement enclosure (housing) shall be able to be installed in the specified device and shall be reliably retained in place without causing an increased risk of fire or electric shock. Compliance is determined by inspection and the test of SA6.2 shall be performed.

SA6.2 A sample of the replacement enclosure (housing) shall be assembled to its specified device using the manufacturer's installation instructions. Upon completion of the assembly, the integrity of the completed assembly shall be examined and if necessary, subjected to the applicable performance testing necessary to maintain continued compliance with this Standard.

MARKINGS

SA7 General

SA7.1 The replacement enclosure (housing) shall be provided in the form of a kit, including marking as detailed in Section SA7 of this Supplement.

SA7.2 A required marking shall be molded, die-stamped, paint-stenciled, stamped or etched metal that is permanently secured, or indelibly stamped lettering on a pressure-sensitive label secured by adhesive that, upon investigation, meets the intent of the requirement for the application.

SA7.3 The replacement enclosure (housing) shall be provided with the following identification markings:

- a) Manufacturer's name,
- b) Specific catalog or series number, and
- c) The date or other dating period of manufacture not exceeding any three consecutive months.

Abbreviation of the date of manufacture, or provision in a nationally accepted conventional code or in a code affirmed by the manufacturer, meets the intent of the requirement.