

STANDARDS UPDATE NOTICE (SUN) ISSUED: December 18, 2020

STANDARD INFORMATION

Standard: UL 67

Standard ID: Standard for Safety Panelboards [UL 67:2018 Ed.13+R:11Oct2019]

Previous Standard ID: Standard for Safety Panelboards [UL 67:2018 Ed.13+R:15May2019]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: October 11, 2021

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.

This revision of UL 67 removes lighting and appliance branch circuit panelboards (also referred to as class CTL panelboards) from the scope. These types of panelboards shall be removed from currently certified products, or the product be re-evaluated to confirm compliance to current UL 67 requirements.

Overview of Changes:

- Removal of "Lighting and Appliance Branch Circuit Panelboards"
- Revision of Requirements for Neutrals in Wiring Gutter
- Revision of Rain Test Requirements for Panelboards

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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 <u>underlined</u> and deletions are shown lined out below.
Entire Standard		Lighting and appliance branch circuit panelboards (also referred to as class CTL panelboards) are no longer in the scope of UL 67.
7	Info	Enclosure
7.3	Info	Ventilating openings
7.3.4	Info	Rainproof and raintight
7.3.4.1		An enclosed panelboard without ventilating openings may be designated as Type 3, 3R, 3S, 4, 4X, 6, or 6P if it complies with the applicable requirements in the Standard for Enclosures for Electrical Equipment, Environmental Considerations, UL 50E.
17	Info	Wiring Space, Wiring Gutters, and Wire Bending Space
17.2	Info	Wiring space, wiring gutters, and terminal compartments
17.2.2	Info	Wiring gutters and terminal compartments
17.2.2.2		A terminal for ungrounded conductors may be located in a wiring gutter if it is recessed between close fitting walls to such a depth that, when wired with a wire of the largest size that it is intended to accommodate, no part of the terminal is in contact with a straight edge placed across the edges of the walls. More than one live terminal shall not be located in a recess in a wiring gutter. If more than one terminal is present, a termination area shall be provided to remove these terminals from the wiring gutter. See also 17.2.3.6.
		Exception: More than one neutral terminal may be located in a recess in a wiring gutter.
22	Info	Rain Test
22.1		An enclosed panelboard, without ventilating openings and designated Type 3, 3S, 4, 4X, 6, or 6P 3R or 3RX shall be subjected to the Rain Test described in the Standard for Enclosures for Electrical Equipment, Environmental Considerations, UL 50E, with modification to the acceptance criteria as specified in 22.2. An enclosed panelboard with ventilating openings and designated as Type 3R or 3RX shall be subjected to the test described in 22.3, with acceptance criteria as specified in 22.2.



22.2

CLAUSE VERDICT COMMENT

Water shall not enter a ventilated enclosed panelboard when tested as described in 22.3 above any knockouts or live parts installed or intended to be installed in the panelboard.

Exception: Water may enter the enclosure if the construction is such that no water is visible on live parts, insulating materials, or mechanism parts and no water has entered any space above the live parts within the enclosure in which wiring may be present under any proper installation conditions.

A Type 3R or 3RX enclosure shall be considered to have met the requirements if at the conclusion of the test:

a) There is no accumulation of water within the enclosure and
b) No water has entered the enclosure at a level higher than the lowest uninsulated live part.

Exception: Water may enter above uninsulated live parts if the construction is such that no water is visible on the uninsulated live parts, insulating material, or mechanism parts, and no water has entered any space within the enclosure in which field installed wiring may be present above uninsulated live parts, insulating material, or mechanism parts, under any proper installation conditions.

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.