

## STANDARD INFORMATION

**Standard:** UL 20 / CSA C22.2 No. 111

**Standard ID:**

General-Use Snap Switches [UL 20:2018 Ed.14+R:26Jan2021]

General-Use Snap Switches [CSA C22.2#111:2018 Ed.5+U1]

**Previous Standard ID:**

General-Use Snap Switches [UL 20:2018 Ed.14]

General-Use Snap Switches [CSA C22.2#111:2018 Ed.5]

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **January 26, 2023**

## 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:**

- Manufacturer's Terminal Tightening Torque
- Voltage Markings on AC-ONLY Switches Incorporating Locator or Pilot Indicators
- Ground Screws

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown <del>lined-out</del> below.</i>
7	Info	<b>Markings</b>
7.1	Info	<b>General</b>
		<b><i>New clause added;</i></b>
7.1.13		A general-use snap switch with wiring terminals shall be provided with the manufacturer's recommended terminal tightening torque. These instructions shall appear on the device where visible during installation, on the smallest unit container, or on an information sheet packed in the smallest unit container.
		<b><i>New clause added;</i></b>
7.1.14		In Canada, a flush-type switch may be marked on the device, individual package, label, or its instruction sheet with the following or equivalent:  "In Canada, a flush-type switch does not require attachment to a grounding/bonding wire when installed in a grounded/bonded flush device box"
7.2	Info	<b>Supplementary Markings</b>
		<b><i>New clause added;</i></b>
		An AC-only general-use switch that incorporates a pilot indicator and an associated terminal intended for connection to the grounded circuit conductor shall be clearly and permanently identified on the device at that terminal by
7.2.5		(a) A wire-binding screw of white metal or plating on a circular screw head; (b) A visible pressure wire terminal of white metal or plating on the connector; (c) A concealed pressure wire terminal having a distinct white-colored surface adjacent to the wire entrance hole, or the word "white", or the letter "W" distinctively marked adjacent to the wire entrance hole; (d) A terminal plate of white metal or plating; (e) An insulating enclosure or terminal having the word "white" or the letter "W", marked on or directly adjacent to the terminal, or white metal or plating on the terminal; (f) A wire lead having a braid of solid white or gray color (without tracer); or, (g) A wire lead having insulation of solid white or gray color, or striped white or gray on contrasting color other than green.