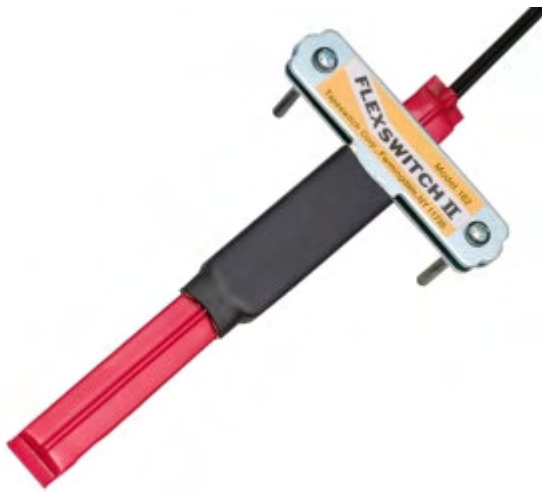


## Flexswitch II

**Flexswitch II** is an upgrade replacement for lever-actuated, snap-action switches (wand, limit, or paddle types). It provides excellent sensitivity, and, due to the simplicity of its ribbon switch technology, is extremely reliable. Life expectancy is in the millions of actuations.

An integral mounting bracket simplifies installation, making **Flexswitch II** a time saving alternative to in-house switch fabrication or modification.



### Features & Benefits

- **Simpler and more reliable than conventional switches**
- **Cannot break if over-pushed, unlike paddle or lever switches**
- **Simple, flexible mounting, adjusts easily to optimize operation**
- **Tolerant of off-angle hits**
- **Switch life in excess of 3 million operations**

### Applications Include:

- Limit switch for controlling conveyors
- Paddle switch for counting products
- Wand switch for machine process control
- Limit switch for machine tools
- Wand switch for positioning loads
- Paddle switch for use by handicapped
- Paddle switch for laser surgery power
- Wand switch for a cut-to-length line

### Specifications

Active Switch Length	2-1/4 in (57.2 mm)
Actuation Force	4 oz (1.1 N) at 1/4 in (6.4 mm) from tip
Actuation Angle	10° ±5° (contacts open beyond 15° bend)
Recommended Voltage & Current	24 Vac or Vdc at 1.0 amps max.
Operating Temperature	0 to 122 °F (-18 to 50 °C)
Exterior Shell	Red PVC
Design Life	Over 3 million actuations