## Detector Switches

## DSJ Series

## Features

1. Ease in switching during rotation while folding/unfolding due to the use of a lever-shaped shaft.
2. Size is measuring only $2.2 \mathrm{~mm}(\mathrm{~W}) \times 3.4 \mathrm{~mm}(\mathrm{D}) \times 1.5 \mathrm{~mm}(\mathrm{H})$.
3. As light as 0.3 N force sufficient to operate this small detector switch.
4. 90 degree operation angle by the use of a lever shaft.
5. Lead-free solder used.
6. Both of push-on and push-off types available.

## Specification

1. Rating
2. Insulation Resistance
3. Withstanding Voltage
4. Circuit
5. Operating Force
6. Stroke
7. Operating System
8. Boss
10.Operating Life
: 10mA, 5V DC
: $1 \Omega$ max.
: $100 \mathrm{M} \Omega$ min.
: 100V AC (for one minute)
: SPST
$: 0.3 \pm 0.15 \mathrm{~N}$
$: 1.0 \mathrm{~mm}$ (Full)
: Non-lock push-on (JPS1110-43 $\square 1 F / 61 \square 1 F)$ push-off (JPS1110-62 $\square$ 1F/63 $\square 1 \mathrm{~F}$ )
: With(JPS1110-43 $\square 1 \mathrm{~F} / 621 \square 1 \mathrm{~F})$
Without(JPS1110-61 $\square 1 \mathrm{~F} / 63 \square \square \mathrm{~F}$ )
: 100,000 cycles
: $-20^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$

## Application

Mobile phones, smart phones, digital still cameras, car audios, portable audios, PCs, PC peripherals, TVs, DVD players, industrial equipment, business equipment, home appliance and healthcare products.


